£50

From a Gentleman of the Navy. after his return from a long Voyage
To a Lady.

Escap'd from rocks, and shoals, and sands.
I'll put to sea no more;
But truly, with uplifted hands.
Now kiſs the friendly shore.

Blest in content's so lovely vale
No Shipwreck can ensue;
No paſsion e'er can raise a Gale,
Unleſs design'd by you

Then keep me, since I'am now at land
In peace, And free of pain.
Lest dreading a tyrannic hand
I launch my bark again –

Finis.

The French Squadron was Commanded By Mr Fronjolly and Consisted of the following Ships –

	Guns	
Le Brilliant	64	700 Men
Le Pourvoyoure	40	300
Le Sartine	28	164
An East Indiaman	26	200
D.^o	26	200
	184	1564

The English Squadron was Commanded by – Commodore Sir Edwd Vernon and consisted of –

	Guns		
The Rippon	60	Capt Young	400 Men
The Coventry	28	D.^o Mallaw	200
The Seahorse	20	D.^o Panton	160
The Cormorant	14	D.^o Owens	124
The Valentine	26	D.^o Oglebey	150 E.I. Man
	148		1034
	184		1564
	36 Difference		530 Difference

The Lands End to Madeira

On the 27th: of November 1776. I took my Departure In his majesty's Ship Rippon, from the Lands End, England, in the Latitude of 50°.10" N°. Long: 5°.50" W; Shap'd our Course for Madeira, wherein I took the Latitude of that Place in 32°.30" N — Long^d: 16°.45" W: made the Island of Madeira on Tuesday the 17th: of December following, found my Reconing to be very Correct. when made Porta Sancto only 3 Leagues Distance, & from the Island 13 Leag^s: the day we made the Land, at Noon had a Good Observ^n: in the Latitude of 33°:01" N & Long^d: 16°.17" W: found our Variation p^r: Azimuth to be 18°:12" Westerly.

Madeira High Land —

A Logg of the Proceedings Of His Majesty's Ship Rippon Bound for the East Indies, Commodore Sir Edward Vernon, the Hon'ble, Willm. Waldegrave, Captain, Sail'd from Spithead the 25th: of November 1776. Kept By Joseph Ellison Esq: A Royal Midshipman

H	K	F	T	Courses	Winds	Remarks &c on Monday 25th Novr /76
1	"	"	"	WbN	NbW	Fresh Gales and Cloudy.
2	"	"	"	WNW	North.	
3	"	"	"	NW	NNE	
4	"	"	45	—	—	Ditto & Squally Wm Bill of Portland NNW½W
5	"	"	"			4 or 5 Leagues. set Mizn Topsl.
6	"	"	"	West	—	Out 3 reefs F & M Topsl.
7	"	"	"	—	—	
8	"	"	44	WbN	NbE.	Fresh Gales & Clear Portld Lights NNW½W 2 Leagues.
9	"	"	"			Lands End from Madeira S24 W
10	"	"	"			Distance 389 Leagues —
11	"	"	"		North.	Ditto Wr Portland lights NEbE 3 Leagues.
12	6	"	53	—		
1	"	"	"	West	—	
2	"	"	"			
3	"	"	"	W½S	NbE	
4	"	"	54	—	—	Modt & fair Start point NNW½W 2 Leagues.
5	"	"	"	—	—	
6	"	"	"	—	—	
7	"	"	"	—	—	Out 2 reefs Fore & Main Topsails
8	"	"	46	NWbW	—	Bolt head NEbN 7 or 8 miles past by his
9	"	"	"	WNW	North	Majestys Sloop Favorite, going to Cruize in the Bristoll Channell
10	"	"	"	West	NNW	½ past out 1st reef Topsls up T.G. Yds & set Do.
11	"	"	"	—	—	½ past in Top Gall: Sails —
12	"	"	48	—	—	Start point WbN 4 Legs. K: Ship, Do Loosd Top Gall: Sails

H	K	F	T	Courses	Winds	Remarks &c on Tuesday Novr 26th 1776
1	2	"	"	ENE	North	Little wind Inclinable to Calm.
2	1	"	.		—	K Ship
	1	"		WNW	—	
3						
4			53	Calm head	tod West:	Ramhead N: 5 or 6 Miles up F. Sail in T.G. Sails in 1st & 2d reefs F & M Topss & 1st reef Mizen Topsl at ½ past 5 Ramhead NbW 2 or 3 Leagues. Bolt head ENE 3 or 4 Lgs — opend a Cask of Beef Contents 176 —
5			.			
6	"	"	52	—	—	
7	"	"	.	—	—	
8	1	2	53	NW	SSE	
9	1	"	"	—	—	
10	1	2	"	West	SbE	½ past set the main Sail
11	2	"	"	WbN	SWbS	out 2d reefs F & M: topsls Set Top G: Sails
12	2	1	50	WbS	SbW	Little wind and hazey the Eddystone Light NbW 2 or 3 Leagues
1	2	"	"	SWbW	SbE	in Top G. Sails The Eddystone Light NEbN 3 or 4 Leagues
2	1	5	"	WbS	—	
3	3	6	"	—	—	
4	4	"	48	—	—	Set T.G: Sails
5	4	4	"	—	SSW	
6	5	"	"	—	—	in T.G. Sails
7	5	"	"	—	—	In 2d reef F: Top Sail
8	4	4	48	WbS	—	Fresh breezes & Cloudy the Lizard NW 4 or 5 Leagues
9	4	"	"	—	—	
10	4	2	"	—	—	In 2d reefs Main & Mizen Topsls —
11	2	4		EbS	—	Wore Ship — Lat: by Obsn 49.49 N
	1	"	"	WbS	—	K: Ship —
12	3	6	48	—	—	Fresh Gales & Cloudy down T.G. Yds Lizard NE 5 Lgs Sick these 24 Hours (64) —

H	K	F	T	Courses	Winds	Remarks &c on Wednesday Nov. 27th 76.
1	4	2	"	WbS --	SbW	Fresh Gales & Cloudy wr.
2	3	6				
3	4	"		WSW --	South.	
4	3	5	"	- - - -	- - - -	Ditto wr. In 2 reefs Fore & M Topss. Lands End NE½E. 6 or 7 Leagues.
5	3	"				
6	2	6	40	- - - -	- - -	Ditto wr. hand. the Mizen Topsl.
7	3	"				
8	3	2	40	SWbW½W	SbEt.	Ditto wr.
9	4	"				
10	4	"		WSW.	South.	
11	3	6		WbS½S		
12	3	"	49	- - - -	- - - -	Strong Gales & Squally hand. Fore T. Sail
1	3	"		WSW		
2	3	4				
3	3	3				
4	3	4				
5	2	6				
6	2	6		SWbW½W	SbEt.	
7	2	2				
8	3	"	50	WSW --	South.	Ditto wr. Struck T.G. Masts
9	3	2				
10	3	4				
11	3	5				
12	3	2	50	- - -	- -	Ditto wr. with Rain Sick List No. 63 ——

Course		Dist.	Lat in	Long. Md.	Bearings and distance at Noon
S 71°	W	79	49°..44	1..54 W	Lands End N 71° E distance 26 Leagues

H	K	F	T	Courses	Winds	Remarks &c on Thursday Novr. 28th (76)
1	1	4	"	WSW.	South.	Strong Gales & Squally wr., with a heavy sea from
	1	"				the Westward, ½ past 1 Taken a Back, hawld up ye
2	2	"	--	SSW.	NNW.	m Sail & set Close reef M & F Topsail
3	2	"				
4	2	2	50	- - -	- - -	Mod: & Cloudy. out 3 reef M & F Tops: & set Miz. Tops.
5	2	"				set Main Sail,
6	2	"				
7	1	6				
8	2	"	52	- - -	- - -	Ditto wr.
9	1	3				
10	1	2	"	- - -	NW.	
11	1	1				
12	1	"	51	- - -	- - -	Ditto wr.
1	1	4	"	SWbS.	WbN	
2	1	4				
3	1	"	"	SSW.	West.	
4	1	"	52	SSE.	SW.	Mod: & Clear wr; Taken a Back
5	1	5		SEbS.	SWbS.	
6	1	"		SE.	SSW	Taken a Back filld & Kt. Ship
7	2	"		SEbE.	SW.	
8	3	"	52	West.	SSW.	Fresh Breezes & hazey close reef F. Topsl. & hand.
9	3	"				mizen Topsail
10	3	4				
11	3	2	"	WbS.	- - -	
12	3	2	52			Fresh Gales & hazey with rain close reef M. Topsl. and hand. Fore Ditto Sick 50 in No.

Course	D	Lat. in	Long. in	Bearings and distance at Noon.
SW	—	32	49 22 N	2..20 W	Scilley N 50 E dist. 24 Leagues

H	K	F	T	Courses	Winds	Remarks &c on Tuesday Novr 29th 1761
1	1	5	"	West ...	SSW.	Fresh Gales with rain
2	2	"	"	WSW.	South	
3	2	2	"			
4	up to SWbW off SE -					Taken a Back. Calm
5	1	4	"	SE: --	SSW.	
6	1	4	50	- - -	- - -	Little wind and hazey with rain a heavy
7	} head South			- - - -	West	swell from the Westward, ½ past Sounded
8	- - -		53			110 fm fine white Sand ½ past 7 set M. Sail
9	1	"	"	SSW. -	-----	
10	1	2	"	- - - - -	—	set Fore Top sail
11	2	4	"	SWbS -	NWbN.	
12	2	4	40	- - -	- - -	Mod: and hazey with rain.
1	1	3				
2	1	2	"	SWbW.	NW - - -	
3	3	1				
4	2	2	49	SW - -		Fresh breezes & Cloudy with a heavy Swell from
5	2	6			NWbW	the SW Do.
6	3	"				
7	3	2	"	- - - -	--	Ditto wr hand: Mizin Topsail
8	3	4	46.			
9	3	3				
10	4	4				
11	4	"	48	SWbW. -	NWbN	at Noon Strong Gales & Squally with hail & rain
12	3	"				Sick List 58 in N. saw a Sail in y^e NW Q^r

Course		D	Lat in	Long M^d	Bearings & Distance at Noon
S 20	E	66	48=20	1..53	Lands End NEbN dist. 44 Leagues.

H	K	F	T		Courses	Winds	Remarks &c on Saturday Nov.r 30th (76)
1	2	"			SWbW.	NWbN	Strong Gales & Squally with rain
2	1/1	"/"			WSW.	- - -	Set Fore & Main Topsls past by a Brigg stand
3	3	"					to the Northwd Clewd up F.T. Sail
4	3	4	46	"	- - -	- - -	½ past set ditto again
5	3	5					
6	4	"	"	"	- - -	- - -	Ditto Weather.
7	3	4					
8	3	4	47	"	- - -	- - -	Ditto Wr.
9	3	3					
10	2	4					
11	2	"					
12	2	3	49	"	- - -	- - -	Ditto Wr. set Mizen Topsails
1	1	6	"	"	SWbW	NWbW	
2	1	"	"	"	SW.	WNW	
3	2	"	"	"	SSW.	Ditto	
4	1	"	51	"	South.	- - -	Little wind and hazey
5	2	"	"	"	WbN	SWbS.	Wore Ship —
6	3	"		"	WbS	SW	
7	3	2	"	"	WSW.	South	
8	3	6	51	"	- - -	- - -	Fresh breezes with rain
9	3	"	"	"	- - -	- - -	handed Mizen Topsails
10	4	5	"	"	W½S	- - -	Opend a Cask of Pork No. 71 Cont.d 310 Ps.
11	4	5	"	"	WbN.	SWbS.	
12	5	"	53		NWbN	WbS	Fresh Gales & hazey with rain Sick 17 in No.

Course	Dist.e	Lat. in	Long. m:	Bearings and Distance at Noon
S27W	62	47.24	2.35W	Lands End N30E Dist.e 65 Leagues.

H	K	F	T	Courses	Winds	Remarks &c Sunday Decem: 1: 1761
1	5	2	"	NW - -	WSW.	Strong Gales and Squally with rain.
2	3	5	"			hand^d F & M: Tops^ls
3	3	4	"	NWbN.	WbS - -	
4	3	"	36	- - - -	- - - -	Ditto W^r.
5	2	2	"	NW - -	WSW - -	set M: Tops^ls.
6	4	4	56	- - - -	- - - -	Ditto W^r.
7	4	"	"	NW½W -	- - - -	
8	3	4	57	- - - -	- - - -	Hard Gales with heavy Squalls. at 9 hand:
9	3	4	"	NWbN	WbS - -	main Topsails
10	up	NWbW off		NbW - - -		hand^d Fore Sails and Brott too under M Sail
11		- - -		up NW	off NbW.	
12						Ditto W^r. —
1						
2						
3		- -		up NWbW	off N NW	Ditto Reef^d & Ballanc^d the mizen
4		"	50	- - - -	- - - -	
5						Lat^d Obs^d: 40: 2 N.
6		"	-	up NW	off NbW.	Much heavior Squalls: affraid to Bunt.
7						the Main Sails; or we should have laid her
8		"	53			too under the mizen: took in a great deal
9						of water in the Ports; Emp^d pumping. & Scuttled
10		"	"	up NW	off NbW.	the decks. she lays too well & very dry—
11						she falls off very little. Rolls deep. & Strains
						nothing,
12	"	"	54	up NWbN	off NbW.	Little Mod: reef^d the M: Sails & hawld out the
						mizen. and hoisted ye Mizen Staysail.
						Sick on Board 17 in N^o.

Course	dist^e	Lat in	Longit^de	Bearings & Distance at Noon
N 22° W	35	47..58 N	2"55 W	Lands End N 40° E dist^e 55 Leagues

H	K	F	T	Courses	Winds	Remarks &c on Monday the 2d Decr. —
1	}				WbS --	mod: & Cloudy with a heavy swell from ye
2						westward ... past set the Sail and let
3		"	"	up NW --	off N° --	the reefs out of ye mizen & swayd up the
4		"	54			yard. at 4 set M: Topss —
5	1	2	"	NWbW --	SWbW	
6	1	2	"	- - -	- - -	Set Fore Tops. sail
7	1	3	..	NWbN --	SWbS --	set mizen Ditto
8	1	1	54	WbN --	SWbS --	Ditto wr. —
9	1	"	"	WbS --	SbW --	
10	1	1	"			
11	1	2	.	WSW -	South --	
12	1	5	55	— —	- - -	Mod: and hazy with Lightning all round
1	1	4	"	WSW.SW	- - -	the Compass
2	1	6	"	NWbW --	SWbW --	
3	1	4	"	WNW -	SW - -	
4	1	"	53	WbN --	SWbS --	Ditto wr.
5	1	"	..	WbS --	~~Ditto~~	
6	1	"	.	WSW - -	- - -	
7	1	"	..	West - -	- - -	
8	1	"	54	WbS - -	- - -	Ditto wr.
9	"	3	"	- - -	- - -	
10	"	2	..	- - -	- - -	at Noon Calm Lowerd down the Topss on
						the Caps. & hawld up the Courses. Empd. setting
11	}	"	"	Shipshead	NWbN --	up the rigging fore and aft —
12		"	56			Sick 17 in No. — Lat: Obs: 40°=14 N

Course	Dis	Lat in	Long Mr.	Bearings &c at Noon
North	16	40°"14	2°"55 W	Lands End NE 54 Leagues.

H	K	F	T	Courses	Winds	Remarks &c on Tuesday the 3: Decr. 1761
1						Calm and hazey Departed this Life
2						Mr. Joseph Mabbott Boatswain
3	"	"	"	Calm head to the N,W		
4		"	56	- - - - - -	- - - -	Sound. 180 fm no Ground, out 3. reef Fore
5						& main Topsail, Committed to the Deep
6	"	"	"	Calm head from ye NbW	to SW.	ye Body of the above deceaid out reef M. Sail
7	"	3	"			and swayd up the Yard. Opend a Cask of
8	"	3	54			Beef Contt 100 Pieces. short None.
9	"	6	"			
10	"	6	"			
11	"		"	Head to ye	Westwd:	
12		"	56	- - - -	- - - -	Calm & Cloudy
1						
2	"		"	Head to ye	Northwd:	Calm with rain
3						
4		"	54			
5		"	"	head WSW.	- - - -	Calm. ——
6		3		SW. - -	SSE. - -	
7	"	4	"	- - - -	- - - -	Mod: with rain. made sail out 2 reef
8	1	"	54			Topsails & swayd up T. G: Masts.
9	1	4		SSW. ½ W.	SEt:	
10	2	"	"	- - - -	- - - -	Got up T. G: Yards. and set ditto Sails
11	2	4	"	SSW. - -	- - - -	
12	3	4	54	- - - -	SEbE:	Mod. and hazey with rain Sick 17 in No.

Course	Dist.	Latd in	Longd m.	Bearings and &c at Noon
S 16 E	19	47..56	2..40 W	Lands End N 40 E dist. 58 Leagues

H	K	F	T	Courses	Winds	Remarks &c on Wednesday the 4th
1	1	"	"	SSW	SEbE	Light airs & Cloudy Wr
2	"	6	"	SWbS		
3	2	6	"	NNW	West	Bent the Spritsail
4	3	"	56	- - -	- - -	Ditto Wr K: Ship
5	1	6	"	SW	WNW	
6	1	4	55	SWbS	- - -	In Top Gall: Sails
7	1	"	"			
8	1	"	55	SSW	WbS	Ditto Wr
9	2	"	"			
10	2	3	"			
11	1	6	"			
12	1	"	55	- - -	- - -	Ditto Wr
1	calm head to SW					
2	1	3 / "	" / "	SbE / NNW	SWbW / - - -	Taken a Back
3	2	"	"	WNW	SW	
4	1	"	56	- - -	- - -	Light airs & Cloudy Wr
5	1	"	"	WbS	SbW	
6	1	4	"	WSW	South	
7	2	"	"	SWbW½W	"	
8	2	4	56	West	SSW	Ditto Wr set T: G: Sails
9	4	4	"			
10	4	4	"	WbS	SbW	½ past in T: G: Sails
11	4	"	"	West	SSW	
12	4	"	55	- - -	- - -	Fresh Breezes & hazey Sick 10 in Nr

Course	Dist	Lat. in	Long. in	Bearings &c at Noon
S 59° W	35	47..38 N	3..33 W	Lands End N 43 E dist. 69 Leagues

H	K	F	I	Courses	Winds	Remarks &c on Thursday the 5th Decr
1	4	3	"	West ---	SSW ---	Fresh breezes and Cloudy wr. Emp securing
2	4	"	"	W b N ---	------	& fish the Bower Anchors,
3	4	"	"			
4	4	"	"	West ----	------	Ditto Wr. Sold the things to the Masts.
5	4	"	"			belonging to Mr. Joseph Mattott Boatn.
6	4	"	"			Deceasd Opend a Cask of Pork. Cont. 322 -
7	2	4	"	W b S ---	S b W.	
8	3	"	"	W S W --	South.	
9	2	4	"			
10	2	"	"			
11	2	3	"			
12	2	"	"	SW	SSE.	Modt. and hazey wr.
1	2	"	"			In 2d. reef fore & mizen Topsails.
2	2	2	"			
3	2	4	"	SW b W ---		
4	4	"	"	W S W ---	South.	Fresh Breezes and Cloudy wr. In 2d reef Mizn
5	4	"	"	SW b W --	S b E --	Topsail out 2d reef Main Topsails.
6	3	6	"			
7	3	6	"			
8	3	6	"	------	------	Out 2d. reef Fore & mizen Topsail
9	2	4	"	SW ---	SSE ---	
10	3	5	"	SW b W --	S b E --	
11	3	6	"	------	---	
12	4	"	"	------	------	Fresh Breezes & hazey Sick on Bd. 23 in No. mostly in Fevers & Vicd.

Course	Dist.	Lat. in	Long. M.	Bearings & Distance at noon
S 53 W	73"	46" 54 N	5" 03 W	Lands End N 46 E Dist. 91 Leagues

H	K	F	T	Courses	Winds	Remarks &c on Friday Dec.r 6th (76)
1	3	6	"	SWbW	SbE	Mod: & Cloudy stowd the B.r Bower and
2	3	6	"	- - -	- - -	a fresh: & unbent the Cable
3	3	2	"	- - -	- - -	
4	3	"	..	SW	SSE	Ditto W.r
5	3	"	"	SWbW	- - -	
6	3	"	"	- - -	- - -	Ditto W.r
7	2	2	"	SWbW½W	- - -	
8	2	"	"	- - -	- - -	Little wind and Cloudy
9	1	2	"	SWbW	- - -	
10	1	4	"	SWbW½W	- - -	
11	1	6	"	- - -	- - -	
12	1	2	"	- - -	- - -	Ditto W.r Sick on Board 38 in N.o many
1	1	"	"	SWbW	- - -	with Fevers;
2	1	"				
3	2	"	"	SW½W	- - -	
4	1	5	"	SW	SSE.	Ditto W.r Latitude Observd 46„29 N
5	1	"	"	WSW	South	
6	1	"	-	- - -	- - -	½ past up M: Sail
7	Calm	Ships head West				
8	"	2	"	North	SEbS	Light Air Saw a Sail in the NE Q.r Wore Ship
9	1	4	"	- - -	- - -	and stood for her.
10	1	"	"	NNE	- - -	½ past 9 Brott too Main Topsail to the Mast.
11	up	SW.	off	WSW	- - -	Spoke a French Snow from Dunkirk Bound
	1	"	"	WSW	South	to Martinico. D.o hoisted out the Cutter & sent
12	2	2	"	WbS	SW	her on board ½ past 11 hoisted in the Cutter & made Sail set T: G: Sails Exercised Great Guns. Saw two Sail in the NE Q.r

Course	D	Lat.d in	Long.d M.r	Bearings and Distance at Noon
S 50 W.	41	46„28 N	5„40 W	Lands End N 46 E Dist.e 107 Leag.s

H	K	F	T	Courses	Winds	Remarks &c on Saturday the 7th Decr 76.
1	2	5	"	WbN	SWbS	Fresh breezes with rain Separt Kt Ship
2	1	3	"			
	3	"	"	SWbS		
3	4	"	"			
4	3	"	"	SbW	WbS	Modt and Cloudy.
5	3	2	"	South	WSW	
6	2	2	"	SbE	SWbW	
7	3	2	"	SSE	SW	
8	3	5	"			Ditto wr. Kt Ship
9	3	6	"	WbN	SWbS	In 2d reef Topsails
10	3	6	"			
11	4	"	"			
12	4	2	"			Ditto Wr.
1	3	5	"	West	SSW	Close reeft Fore Topsl & hand. Ditto & Mizen Tsl
2	3	3	"			down T. G. Yards.
3	2	6	"			
4	2	4	"			Fresh Breezes with rain
5	2	2	"			
6	2	"	"			
7	2	"	"			
8	2	6	"			Ditto Wr.
9	2	6	"			
10	3	"	"			
11	2	4	"			
12	2	"	"			Squally weatr. Close Reef & Hand. M: Topsails
						Sick List 40 in No. Lat. by DR: 46 = 21 N

Course	Dist.	Lat. in.	Long. Md.	Bearings & Distance at Noon.
S 40° W.	44	46 = 21 N	6 = 44 W	Lands End N 49 E 120 Legues

H	K	F	T	Courses	Winds	Remarks &c on Sunday the 7 Decr.
1	2	2	,,	West - - -	SSW	Fresh Gales & hazey with Rain
2	2	3	,,	- - - -	- - - -	
3	2	,,	,,	- - - -	- - - -	Reefd the M: sail & set ditto
4	2	,,	,,	- - - -	- - - -	
5	2	,,	,,	- - - -	- - - -	
6	2	,,	,,	- - - -	- - - -	
7	2	5	,,	- - - -	- - - -	Ditto Wr.
8	2	,,	,,	- - - -	- - - -	
9	2	,,	,,	- - - -	- - - -	
10	2	,,	,,	- - - -	- - - -	
11	2	,,	,,	- - - -	- - - -	
12	2	,,	,,	WbS - - -	SbW - -	Ditto Wr.
1	2	,,	,,			
2	2	,,	,,			
3	2	,,	,,	W½S - - -	- - - -	
4	2	,,	,,			
5	2	,,	,,			
6	2	,,	,,	West - - -	SSW.	Ditto Wr.
7	1	6	,,	SWbS - - -	SEbS -	
8	1	6	,,			
9	1	,,	,,			
10	1	2	,,			
11	1	,,	,,	- - - -	- - - -	½ past Wore Ship — Sick List No
12	,,	3	,,			
	,,	4	,,	SSE - -	SW - -	Fresh Breezes & Cloudy set Main Topsl

Course	Dist.	Lat. in	Long. Mde	Bearings & dist. at Noon.
N 69 W.	41	46.36 N	7.39 W	Lands End N 55 E dist. 124 Lg.

H	K	F		Courses	Winds	Remarks &c on Monday the 9th Decr
1	1	"	"	SSE	SW	Mod: and hazey with a heavy Swell
2	1	4	"	SbE	SWbW.	from ye SWd: set Fore & Mizen Topsls:
3	1	6	"			
4	1	4	"	SbE½E		out 2 reefs Main Sails & sway'd up ye
5	}	"	"	Calm head to ye Sd.		yards. out 3 reefs Main & Fore Topsls:
6	}					sway'd up the T:G: Masts
7	"	5	"	SSW	NNE	
8	1	"	"			Light airs with Rain
9	3	"	"			
10	4	"	"			
11	4	1	"			
12	4	1	"			Fresh Breezes and Cloudy.
1	5	"	"			
2	5	"	"			
3	5	"	"			
4	5	3	"			Ditto Wr. with Rain
5	5	"	"			
6	5	"	"			Lat. by Obsn 44.50 N
7	5	6	"	SWbS		
8	6	"	"			Fresh Breezes and Cloudy.
9	6	"	"	SSW		up T. G. yards & set ditto Sails
10	6	4	"			set F & Main Topmt. Studdingsails
						split ditto carried away the Studding
11	6	4	"			yards, hauled down the Sails at 11
						set the Spritsails
12	6	4	"			set the Topmast Studdingsails again
						Bent the Driver, Sick on Bd. 41 in No.

Course	Dist.	Lat. in	Long. in	Bearings & Distance at Noon
S 4°W	90'	44=58 N	7=49 W	Lands End NE dist. 140 Leagues, Cape Finisterre S 50 E dist. 67 Lgs.

H	K	F	T	Courses	Winds	Remarks &c on Tuesday the 10th Decr. 76.
1	7	"	"	SSW --	No.---	Fresh Breezes and Cloudy Wr.
2	7	5	"	"	"	
3	7	3	"	"	"	Opend a Cask of Beef Contents 100 pieces
4	6	6	"	"	"	
5	7	"	"	"	"	
6	7	"	"	"	"	Ditto Weather hawld the Studdingsails &
7	7	6	"	"	"	Lower hawld the Logg Line —
8	7	4	"	"	"	
9	5	6	"	"	"	
10	5	4	"	"	"	
11	5	4	"	"	"	
12	6	"	"	"	"	Ditto Weather
1	5	3	"	"	"	
2	5	1	"	"	"	Lat. Obs: 42°. 19" N
3	5	7	"	"	"	
4	5	3	"	"	"	Modt. Breezes & Cloudy.
5	5	"	"	"	"	
6	4	4	"	"	"	set the T. Gt. Sails
7	4	4	"	"	"	set the Driver & Main Topmt. Studdgs.
8	4	2	"	"	"	
9	4	6	"	S b W ..	N N E.	Set the Larboard Fore & Fore Topmt.
10	5	3	"	"	"	Studdingsails
11	5	4	"	"	"	
12	5	3	"	"	"	at Noon Ditto Wr. read the Articles of War to the Ships Compy: Sick 4 Men No:

Course	Dist.d	Lat. in	Long Md.	Bearings and distance at Noon
Due South	155	42. 19 N	7. 49 W	Lands End N b E 4 E dist. 193 Lgs.

H	K	F	T	Courses	Winds	Remarks &c on Wednesd: the 11: Decr
1	5	2	"	SbW —	NE	Mod: Breezes & Clear saw a Sail standing
2	5	3	"	"	"	to the Southward -
3	5	3	"	"	"	
4	5	2	"	"	"	Ditto Wr.
5	2	6	"	SbW ½ W		
	2	6	"	S ½ W	EbN	hawld down the Studding s: and driver fird
6	5	"		SbW —		a Shot to Bring too a Snow standing to the
7	6	"	"	"	"	SE:
8	5	4	"	"	"	Ditto Wr.
						worked the Ventilators
9	7	"	"	"	"	
10	7	"	"	"	"	Sick List 44 in No.
11	7	"	"	"	"	
12	7	"	"	"	"	Ditto Wr. Variation p: Azim: 18=00
1	6	6	"	"	"	In top Gall: Sails
2	6	2	"	"	"	
3	6	2	"	"	"	set Top Gall: Sails
4	7	"	"	"	"	Ditto Wr.
5	6	4	"	"	"	in 1st reef of the Mizen Topsails
6	6	3	"	"	"	
7	6	6	"	"	"	out 1st reef fore & main Topsls set the fore &
8	7	"	"	"	"	main topmast Studdingsails at 9 Set the
						Lower Studdingsail
9	6	1	"	"	"	
10	6	2	"	"	"	½ past hawld down the Studdingsails & in
						Top Gall: Sails in 1st reef fore & main Topsails
11	6	"	"	"	"	at 11 set T: G: Sails Empd working the Ventilators
12	4	5	"	SSW	SSE	Mod: & Clear Wr saw a Sail in the NWd. Exercisd
						Great Guns. — — Lat Obs: 39: 46 N.

Course	Dist:	Lat: in	Long: in	Bearings &c at Noon
Due South.	153	39=46 N	7=49 W.	Lands End N 27 E, Distance 235 Leagues
				Madeira S 19 W Distance 156 Leagues.

H	K	F	T	Courses	Winds	Remarks &c on Thursday the 19th: Oct:
1	4	6	"	SBW	ESE	Mod: Fair w: Emp: working ye Ventilators
2	5	2	"	—	—	set the Spritsail
3	5	"	"	—	—	Opend a Cask of Pork Contents 240 pieces
4	5	2	"	—	—	
5	6	2	"	—	—	Ditto Weather
6	6	6	"	—	—	
7	7	6	"	"	East	
8	7	"	"	—	—	Ditto weather.
9	7	"	"	—	—	
10	7	3	"	—	—	In top Gall: Sails Sick List 5 in No
11	6	4	"	—	—	
12	6	"	"	—	—	Ditto W:
1	6	4	"	—	—	
2	6	3	"	—	—	
3	6	5	"	—	—	
4	8	"	"	—	—	Ditto W:
5	8	4	"	—	—	
6	8	"	"	—	—	
7	8	3	"	—	—	
8	7	4	"	—	—	Ditto and Cloudy set T. G: Sails
9	7	6	"	SSW	—	
10	7	"	"	—	EBS	Set the Fore & Fore Topm: Studding sails
11	5	4	"	—	—	Set the Spritsail
12	5	"	"	—	—	Ditto W: Lat: Obs: 37°..13' N:

Course	Dist:	Lat: in	Long: made	Bearings and distance at noon.
S 12° E	154.	37..13 N	7..54 W	Lands End N 24° E dist: 203 Leagues. Madeira S 27° W dist: 106 Leagues

H	K	F	I	Courses	Winds	Remarks & Con Friday the 13th 1776—
1	6	4	..	SSW	ENE	Mod: Breezes & fair Wr set the Larb: Maintop
2	6	..	..	SWbS	—	mast Studdingsail
3	5	6	..	—	—	
4	6	..	..	—	—	hawld down the Fore & Main topm: Studdings:
5	6	2	..	—	—	hawld down the Fore topmast Studdingsl & hand
6	6	2	..	—	—	in T: G: Sails
7	5	4	..	—	—	
8	5	2	..	—	—	Ditto Wr in T: G: Sails
9	7	6	..	—	—	
10	6	..	..	—	—	
11	5	4	..	—	—	
12	5	4	..	—	—	Ditto Weather.
1	5	1	..	—	—	
2	4	4	..	—	—	
3	3	4	..	—	—	
4	3	2	..	—	—	Little Wind and Cloudy.
5	4	..	..	—	—	out all Reefs and set Studdingsails
6	3	6	..	—	—	
7	3	2	..	—	—	
8	4	..	..	—	—	Ditto Weather Variation p. Azth 18°=54' W
9	4	4	..	—	—	
10	4	3	..	—	—	Medeira S 35° W dist. 65 Lgs
11	4	..	..	—	—	
12	3	..	..	—	—	Ditto Wr Lat: Observed 35°=11' N.
						Sick on Board, 51 in No:

Course	Dist.	Lat: in	Long md.	Bearings & Dist. at noon.
S 16° W.	122	35°=11' N	8°=39 W	Lands End N 23° E dist. 325 Leagues

H	K	F	T	Courses	Winds	Remarks &c on Saturday Dec.r 14th (76)
1	2	3	..	SWbS.	ESE	Little wind and Clear.
2	1	5	..	- - -	- - -	
3	1	..	..	- - -	- - -	
4	..	5	..	- - -	- - -	Ditto wr. Down Studdingsails
5	..	6	..	- - -	- - -	
6	1	..	..	- - -	- - -	In 1st: reef Topsails
7	2	..	..	- - -	- - -	
8	1	2	..	- - -	- - -	Ditto Weather.
9	1	3	..	- - -	- - -	
10	1	1	..	- - -	- - -	Madeira S 34° W Dist.d 54 Lgs
11	1	5	..	- - -	- - -	
12	1	6	..	- - -	- - -	Ditto Weather.
1	1	..	..	- - -	- - -	
2	..	6	..	- - -	- - -	
3	head allround the Compass.					Calm & fair wr.
4	..	4	..	SWbS.	SE	Light air & Ditto
5–8	Calm allround the Compass					Variation P Azth 19°:03.
9		..	..	- - -	- - -	Lowerd down the Topsails upon the Cap.
10–11	Ships head to the Westward					& Employd setingup the Rigging fore & Aft, & Cleaning Between Decks.
		..	..	- - -	- - -	Made Sail
12	1	6	..	WSW.	South.	Ditto wr. Lat: Obs: 34°..44 N

Course	Distance	Lat: in	Longth in	Bearings &c at Noon
S 38 W	31"	34°..44 N	9°=07 W	Lands End N 23° E Dist.d 336 Lgs

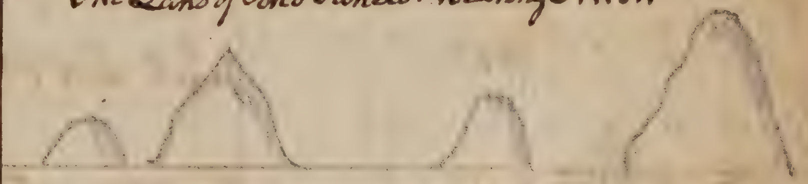
H	K	F	T	Courses.	Winds	Remarks &c on Sunday the Dec: 15th 176
1	1	"	"	WBS ..	SBW ..	Light airs Inclinable to Calm
2	"	6	"	WBN .	SWbS ..	
3	"	4	"	- - -	- - -	
4	"	4	"	- - -	- - -	Empd fixing the Quarter Deck awning
5	1	3	"	- - -	South	
6	1	3	"	WSW ..	South .	Ditto Weather.
7	1	4	"	- - -	- - -	up Foresail
8	"	"	"	Calm head	WSW.	Calm — Sick on Board 26 in No:
9	1	"	"	WBS ..	SBW.	Serv'd Grogg to the Ships Company Beer
10	"	6	"			being all out, —
11	"	6	"	South ..	WSW.	Hand'd T: G: Sails
12	"	"	"	Headround the Compass		Calm with rain.
1	2	2	"	SE ...	SSW:	Set the Foresail
2	2	6	"	SBE ...	SWbW:	
3	2	2				Taken a Back Set the main Sail
	2	5	"	WBS ...	SBW.	
4	2	4	"	- - -	- - -	Ditto Wr:
5	2	"		West ...	SSW ..	
6	1	"	"	SWbS ..		Taken a Back.
	"	"	"	Calm ..	R'd Compass	heavy rain, with a rippling of a tide
7	1	5	"	SWbS ...	ESE ..	seting to the SE —
8	1	1	"	- - -	- - -	Little Wind and Cloudy with rain at times
9	2	4	"	- - -	- - -	
10	4	"	"	- - -	- - -	Fresh Breezes with heavy rain Thunder & Lightning
11	5	2	"	- - -	- - -	set Top Gall: Sails Lat: DR 34°"13" N
12	3	4	"	- - -	- - -	Fresh Breezes & Cloudy
						Medeira S 35° W Dist: 43 Leags:

Course	D	Lat: in	Long. Mde	Bearings &c at Noon
S 29° W	33"	34" 15" N	9° = 26 W	Lands End. N 23 E 347 Leagues

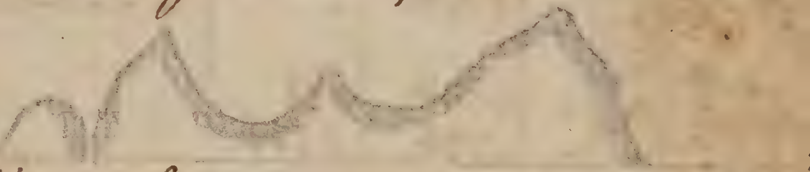
H	K	F	T	Courses	Winds	Remarks &c on Monday Decr. 16th 76
1	2	6	"	SWbS.	SEbE	Light Breezes & Cloudy Weather.
2	2	3	"	—	—	
3	2	4	"	—	—	
4	1	4	"	—	—	Ditto wr.
5	1	3	"	—	—	in top Gall. Sails
6	1	2	"	—	—	ditto wr. with Lightning from the SEd.
7	1	"	"	—	—	
8	1	"	"	—	—	Light Airs Inclinable to Calm. Lightning
9	"	"	6	—	—	from the SEd. Sick List No. 39,
10	Head to SWd.			—	—	
11						
12	1	"	"	SWbS	NW.	Ditto wr. Variation pr Azm. 18°=00' W
1	Calm head to the				SW.	
2						Lightning in the SEd.
3						
4				—	—	Ditto weather —
5	1	6	"	SWbS.	EbN.	set the Larbd. fore & fore Topmt. Studdg.
6	3	"	"	—	—	Madeira S 4° W dist. 32 Lgs.
7	2	4	"	—	ENE	
8	2	4	"	—	—	Little wind & fair wr.
9	3	3	"	—	—	
10	3	"	"	—	—	Opend a Cask of Beef Cont. 100 Pieces.
11	2	4	"	—	—	Bent the Br. Cables.
12	1	5	"	—	—	Ditto wr. Lat: Observed. 33°:36' N.

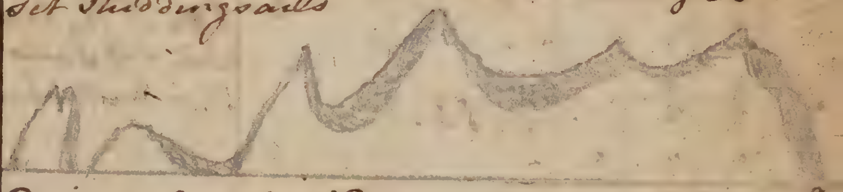
Courses	Dist.	Lat in	Long in	Bearings &c at Noon
S 17° W.	42	33°=36'	9°=40' W	Lands End N 23° E dist. 361 Lgs.

H	K	F	T	Courses	Winds	Remarks &c on Tuesday December 17th 1776
1	2	2	"	SWBS..	ESE..	Little wind Inclinable to Calm ½ past down
2	2	"	"	SW..	- - -	Larboard Studdingsails & set ditto of the Stard Side
3	2	1	"	- - - -	North..	
4	2	2	"	- - -	- - -	Employd Bending the Sheat Cable
5	2	"	"	- - -	- - -	
6	2	"	"	- - -	- - -	Ditto Wr. hauld down the Driver
7	2	3	"	- - -	- - -	hauld down the Topmt. Studdingsails
8	2	6	"	- - -	- - -	Ditto Wr. with a Swell from the SW
9	2	3	"	- - -	NbE	The Land of Porto Sancto Bearing NWbW



H	K	F	T	Courses	Winds	Remarks
10	2	4	"	- - -	- - -	
11	2	"	"	- - -	- - -	
12	2	"	"	- - -	ENE..	Modt. Brezes and Cloudy weather
1	2	"	"	- - -	ESE...	
2	2	2	"			
3	2	4	"	- - -	- - -	
4	2	"	"	- - -	- - -	Ditto Weather
5	1	6	"	West	- - -	set Studdingsails NWbW 5 or 6 Leagues





H	K	F	T	Courses	Winds	Remarks
6	2	"	"	- - -	- - -	
7	3	"	"	- - -	- - -	
8	1	6	"		- - -	Ditto Wr. Saw the Land from the masts head Bearg.
	1	6	"	WNW..		WNW — Long. in 16..17 W
9	1	2	"		- - -	
	1	2	"	NWBN		Maderia S 37 W. Distance 13 Leagues.
10	3	4	"	W½N	- - -	Porta Sancto S 33 W Dist. 8 Leagues Lat. Obd. 33=1 No
11	4	"	"	- - -	- - -	at Noon fresh breezes & fair Wr. Porto Sancta
12	4	"	"	- - -	- - -	NWbW 5 or 6 Leagues Modt. Breezes & Cloudy,

Course	Dist.	Lat. in	Long made	Bearings &c at Noon
S 48 W	54	33=01 N	10=27 W	Lands End N 24 E distance 376 Leagues.

H	K	F	T	Courses	Winds	Remarks &c on Wednesday the 18 Dec.r (76)
1	4	2	"	W½S.	NE	Little wind and fair W.r
2	4	2	"	- - - - -	- - - -	
3	4	"	"	- - - -	- -	
4	3	4	"			The East End of Madeira WBN & Porto Sancto NBW.
5	1 / 4	"	"	WSW. / SW½W.	- - -	
6	3	6	"	- - -	- - - -	set the Lar.d M: Topm. Studd.g & hauled down the Starb.d
7	4	"	"	SWbW.	- - - -	one forward
8	4	"	"	- - - -	- - -	Mod: & Cloudy the South End of the Deserters W½N 4 L.
9	2 / 2	2 / 2	"	WSW.	- -	Sick List 31 in No.
10	4	6	"	- - -	- - -	
11	4	6	"	WBN - -	- - - -	Hauled down Studdingsails in 1:rafs Topsl: & set T.G. Sails
12	4	"	"	NWbW - -	- - - -	The Southermost Deserter. NE½E 4 miles
1	4	"	"	NNW - -	NE - -	
2	3	4	"	NBW - -	NEbE.	Lat.d Ob.d 32° 34' N
3	3	"	"	N½W - -		
4	3	4	"	- - - -	- - -	Ditto W.r the West End of Madeira NW½ past. up M.T.G. & in T.G. Sails K: Ship & stood to the Eastw.d ½ past K Ship & stood in for the Road, Furld Main Sail
5	2 / 2	" / 2	- -	SEbE.		
6	"	"	"	- - -	- - -	
7	"	"	"	- -	- - -	
8	"	"	"	- - -	- - -	Mod.t & Cloudy Brazen head NW½N South End of y.e
9	"	"	"	- - -	NEbN	Deserters. SE½S 3 Leagues
10	"	"	"	- - -	- - -	At 11 Turning into Funchale Road The Brazen head NNE & the W.t End of Madeira NW½W
11	"	"	"	- - -	WNW	off Shore 3 or 4 miles on Starb.d: at 4 PM Saluted the fort 13 Guns which was ret.d with an Equal Number. at 5 came too
12	"	"	"	- - -	- - -	allour Empty Beer & Water Casks. Stowed Bread in y.e Bread

with the Best Bower in 45 f.m Water. the West End of Madeira W½N. the Brazen head ESE½E & the Loo Rock NW½W. Distance off Shore one Mile Got out the Stream anchor & Moored the Ship Sent on Shore all our Empty Beer & Water Casks. Stowed Bread in y.e Bread Room. Emp.d Setting up the rigging fore & aft. fired the Morning & Evening Gun —

Courses	Dist.d	Lat.d in	Long.d m.d	Bearings &c at Noon — —
Employed Cleaning the	Fish Room	& after Hold	for our wine; the People on Shore filld our Water Casks & Brott it on Board allso	

H	K	F	T	B	Courses	Winds	Remarks &c on Sunday the Dr. 29th 76
1	"	"	"	"	– – – –	– – – –	On Saturday the 28th at 1 am Obserd the Ship to drive very fast, let go the Small Br. Anchor. & Veerd upon Both Cables to ½ Each Down Tg. yd. at ½ past 5 ditto Wighd the Sm. Bower. but found the Ship to drive, let him go again at 9 Do hove up the Small Br. ½ past let him go again & Veerd to ½ a Cable a Portaguee Boat brought off a Small Anchor. which we bent Our Stream Cable & 3 hawsers too. & Carried ditto, out to the SWd in a good Birth, & hove taut upon the hawser. & at 5 PM got Both the Bower anchors up. and hove in the End of the Stream Cable in Order to Cast the Ship the right way. and got a 5 Inch hawser for a Spring, then Made Sail & at 6th PM Cutt the Stream Cable & the Spring leaving a Slip Buoy upon the End of the Cable in order the Consaul might have it taken up & sent after us as he was informed of our leaving the Cable behind. at 6 PM this day, Standing out from Faunchall Road all Sail Set at 8 Ditto Brazen head Bore NEbN ½ E 2 Leag.
2	"	"	"	"	– – – –	SW –	
3	"	"	"	"	– – – –	– – –	
4	"	"	"	"	– – –	–	
5	"	"	"	"	–	– –	
6	"	"	"	"	– – –	SWbW.	
7	3	"	"	"	SSE – –	SW – –	
8	3	"	"	"	SBE – –	SWbW – –	
9	2	5	"	"	– – – –	– – –	
10	2	6	"	"	– – –	– – –	
11	2	6	"	"	– SSE –	– SW –	
12	2	5	"	"	SEbS – – –	SWbS – –	at 12 The Sound End of the Deserter. EBS ½ S 4 or 5 Miles ƒs. Ship
1	3	..	"	"	WBN – – –	– – – –	
2	2	4	"	"	WNW – –	SW – – –	½ past Taken a Back in 2 our Topsails Squally & rain
3	2	2	"	"			
	2	2	"	"	WSW – –	NW – – –	
4	2	3	"	"			
5	"	"	"	"	Calm – – –	head Sd.	Calm
6	1	4	"	"	SE – – –	WNW	Saw the Cormorant a head made Sail
7	6	"	"	"	South – –	– – – –	
8	6	2	"	"	SSW – –	– – –	The middle of Madeira NBW 6 or 7 Leg.
9	5	4	"	"	– – – –	– – – –	
10	5	"	"	"	– – – –	– – – –	Set Studdingsails
11	6	"	"	"	– – – –	– – – –	Stowd the anchors & unbent the Cables
12	5	6	"	"			Fresh Breezes & Cloudy the W. End of Madeira NBW 12 or 13 Lagues Theom. 63 Sick on Board 39 No.

Courses	Dist.	Lat. in	Long. in de	Bearings &c at Noon
				Madeira NBW 12 or 13 Lagues

H	K	F	Courses	Winds	Remarks &c on Monday, Decemb: 30: 1776
1	5	5	SWbS	NWbN	mod: and Cloudy wr.
2	5	2	- - -	- - -	
3	4	5	- - -	- - -	
4	3	4	- - -	- - -	Hauld down the Studdingsails Ditto wr: madira N.b E 15
5	3	3	- - -	- - -	or 16 Leagues.
6	3	3	- - -	- - -	in 1st reef Topsails
7	3	2	- - -	- - -	
8	3	"	- - -	- - -	Ditto wr.
9	4	"	- - -	W.NW	
10	2	"	- - -	- - -	
	2	"	SSW.	West	
11	4	"	SSWbW	- - -	
12	4	6	South	WSW.	Ditto wr.
1	4	2	SbW	- - -	
2	5	"	SbE	SWbW.	
3	4	4	SbE	- - -	
4	5	2	South	WSW.	Fresh Breezes & hazey wr. Put the Ships Company to allowance of two Quarts a Man.
5	5	4	SbW	- - -	
6	5	"	- - -	- - -	
7	5	"	- - -	- - -	½ past in 2d reef Topsails
8	4	"	- - -	- - -	Fresh Gales and Cloudy wr.
9	5	"	- - -	- - -	
10	4	4	- - -	- - -	Down T.G. Yards. Lat: 06 – 30 – 06 N
11	4	6	- - -	- - -	In 3 reef Fore topsail and handed the mizin Topsail at Noon Fresh Gales and Cloudy Punished Jno: Innell, Jas: Peacock
12	4	6	- - -	- - -	and Joseph Rockwell with a Dozen Lashes Each for Desertion &c Therm: 66 Barom: 29 .. 1 : 8

Course	Dist.	Lat in	Longd in	Bearings &c at Noon ..

H	K	F	Courses	Winds	Remarks &c on Tuesday December. 31: 1776
1	5	6	South - -	WSW.	Fresh Gales and Cloudy Wr. in Fore topsl. ½ past saw the Salvages
2	4	7	- - - -	- - - -	from the Masthead, Bearing EBS. 6 or 7 Legs. in M: Topsl. Cormt.
3	4	"	- - -	- - -	in Company.
4	3	2	- - - -	- - - -	
5	3	"	SBW - - -	WBS. -	
6	2	5	S½W - - -	- - - - -	
7	3	3	SBW -	- - - -	set main Topsail Lost sight of the Cormorant.
8	3	6	- - - -	- - - -	½ past in main topsail
9	3	6	SWbS - -	WBN - -	
10	3	"	SWbW - -	NWbW - - -	
11	3	"	- - - -	- - - -	½ past set main Topsails
12	2	5	SWbW½W	- - -	Ditto Wr. Cormorant in Company
1	2	5	SWbW.	- - - - -	
2	2	3	- - - -	- - - -	
3	2	2	SWbW½W.	- - -	set Fore & Mizen Topsail
4	3	"	- - - -	- - - -	Backed the Mizen Topsail for the Cormorant
5	2	6	- - -	- - - -	Modt. and Clear. Wr. out 3d. reefs fore & main Topsails the Peak of Teneriffe
6	3	"	- - -	- - - -	SW½S 14 or 15 Leagues out 2d. reefs main & mizen Topsails
7	3	6	SWbW - -	- - - - -	
8	4	2	- - - -	- - - -	Ditto Wr.
9	4	2	- - -	- - - -	½ past hauled the main Sail up & Brott too main Topsl. to the Mast. make the Cormorants Signal to come under our Stern; Orderd her to
10	"	"	Shipshead	SWbS. - -	go within the Peak of Teneriffe, & the Grand Canarys. up T.G. Yards
	3	"	South -	- - - -	and set the Sails at 11 in main Top Gallt. Sail, Issued, Fish hooks
11	3	5	- - -	- - - -	& Lines to the Ship's Company set the fore Topmast Studdingsail at Noon the Peak of Teneriffe SWbW. Barometr. 29:1:8 Therm.
12	5	4	- - -	- - -	73

Lat. Obd. 28°.50′ N

Course	Dist.	Lat. in	Long. md.	Bearings &c at Noon.
"	"	28°.50′ N	"	Peak of Teneriffe SWbW - 5: or 6 Leagues

H	K	F	Courses	Winds	Remarks &c on Wednesday January the 1st 1777.
1	5	"	SSE —	WSW.	Fresh Breezes and Cloudy ½ past [illegible] the Cormorants Sig. to speak
2	5	"	South —	— —	her. in T. G: Sails
3	2	4	SE —	SSW —	made the Cormorants Signal to Chace to the SE set T. G: Sails at 4
4	1	"	— — —	— — —	Light airs inclinable to Calm the S. most part of Teneriff SW —
					Eastermost NW b N up Fore Sail & furled T. G: Sails
5	} "	"	Calm Ships	P. W. to Ed.	
6					
7	1	"	SWBS.	NWBN	
8	"	"	Calm head	S S W.	Calm Point Nego NBW
9					
10					
11					
12	} "	"	head to the Southward		Cormorant in Company.
1					
2					
3					
4	1	"	SSW —	Vble. —	
5	} "	"	head SSW	— — —	
6			— —	— — —	set T. G. Sails at Sun Rise Pick of Teneriff WBN N Santa Cruiz —
					NWBN 3 or 4 Lgs. the Pick of Grand Canary SSE ¾ E. —
7	1	5	SSW. —	— — —	
8	1	"	— — —	— — —	Made the Cormorants Signal for an Officer.
9					
10					Employ'd Cleaning Between Decks, and washed Below with
11	} "	"	head all round ye Compass		Vinegar for.d & aft. The Pick of Teneriff WBN the S. End —
					of the Grand Canary SSE Santa Cruize NWBN 4 Lgs.
12					Therm. 75 Barom. 29 " 1 : 8 Sick on Board 43 in N.
					Cormorant in Company

Course	Dist.	Lat. in	Longd. in	Bearings and Dist. at Noon

H	K	F	Courses	Winds	Remarks &c on Thursday January the 2d 1777
1	"	"	Head to the Sd ward		Calm and Cloudy wr.
2	1	"	West	SSW	Light airs
3	2	"	WNW	SW	Tk Ship
4	2	2	SSE½E		Ditto weather
5	1	"			
6	Head		to the SE		Calm South Pt of Tenerife WbS½S & the Southernmost part of the Grand Canary SSE In top Galli Sails
7–8	"	"	Head to the	NE	Calm and Cloudy Cormorant in Company
9	1	"	SSW	Vble	
10	1	4	SWbS		
11	1	6			
12	2	"			Light air and Cloudy.
1	2	2		NE	
2	2	4			
3	2	2			
4	2	2			mod. & Cloudy.
5	2	2			set the fore topmast Studdingsails & Lower Ditto
6	1	6			
7	1	"			
8	1	"			The So End of the Grand Canary ESE 5 Lgs Punish'd Dan. Sparrowhawk Seamen with 2 Dozen Lashes for Theft
9	1	"			& Thos. McCollar Seamen, with 12 Lashes for Selling
10	1	6			his Cloaths Hawld down the Studdingsails
11	2	6		SE	The So End of the Grand Canary E½S 7 Leagues & the SW end of Tenerife NNW½W 6 Leagues. Thomr 68..
12	3	3			Barom: 29-1:8 - Lat. Observ'd 27..41 N

Course	Distc	Latd in	Longd Mde	Bearings &c at Noon
		27..41 N		Tenerife NNW½W 6 Leagues.

H	K	F	Courses	Winds
1	1	1	SWt.	
2	1 / 2	1 / 1	SW	SE
3	2	..	- - -	- - -
4	2	..	- - -	- - -
5	1	6	- - -	- - -
6	2	..	- - -	ESE
7	4	..	- - -	- - -
8	4	2	- - -	- - -
9	4	3	- - -	- - -
10	4	4	- - -	- - -
11	5	2	- - -	- - -
12	6	..	- - -	- - -
1	5	..	- - -	- - -
2	5	6	- - -	- - -
3	5	3	- - -	- - -
4	5	..	- - -	- - -
5	3	2	- - -	- - -
6	4	2	- - -	- - -
7	4	5	- - -	- - -
8	5	..	- - -	- - -
9	5	6	SWBS	- - -
10	5	5	- - -	- - -
11	4	6	- - -	- - -
12	6	6	- - -	- - -

Remarks &c on Friday January the 3.d 1777

Light air Inclinable to Calm Variation allowed 1 Point & 1/4.
& found it Right

Lat. Ob.d 26°.23' N.

Ditto weather
at 5 the Peek of Tenereff North and the West End NBW 8 or 9 Lg.s
in Fore Top.sts and in T.G: Sails hand.d mizen Topsails at 12 Fresh
Breezes & Cloudy W.r at 1 AM Lost sight of the Cormorant. set
m Sail lowerd T.G. Sails and hauled down the Staysails at 2 Made
Sail the Cormorant in Comp.y set the fore & fore Top m: Studding s.
at 7 Set mizen Topsail at 10 down Fore Studdingsail Water
Expended this 24 hours - 2 Butts 1 Hog.d, Baro.r 29=1=8
Theom.r 73 Sick on Board 35 in N.o a Swell from the westward.

On January the 3.d 1777 at 5 on Friday
in the Afternoon, I took my Departure.
from the Peek of Tenereff, in the
Latitude of 28°.25' Long. 16°.28' W,)
And on Thursday, the 9th the Above Month
We found our Selves near the Isle of Sal one
of the Cap de Verds; wherein I worked to it, & took
it in the Lat. of. 16°.50', Long. 22°.08' W found my Self
to Be only 15 Leagues and Bearing due West after Running
WBN 8 Lg.s made the Isle of Sal: dist. 7 Leagues. thereby [illegible]
Loss

Course	Dist.e	Lat.d in	Long.d made	Bearings &c at noon.
S 17° W	122	26°.25' N	42 M.s	Tenereff N 17 E dist.e 41 Leagues.

H	K	F	Courses	Winds	Remarks &c on Saturday January the 4th 1777
1	7	2	SWBS	SE	Fresh Breeze and Clear.
2	6	4	- - - -	Do	hawld down the fore topmt Studding sail
3	5	"	- - - -	SEBE	set him again.
4	3	6	- - - -	- - -	Little wind and Cloudy
5	4	3	- - - -	- - -	hawld down the fore topmt Studding sails
6	3	"	- - - -	East	
7	4	3	- - - -	- - -	
8	5	6	- - - -	- - -	Fresh Breeze and Cloudy
9	5	5	- - - -	- - -	
10	5	2	- - - -	- - -	Lost sight of the Cormorant.
11	5	6	- - - -	- - -	
12	7	"	- - - -	ESE	Ditto Wr
1	6	"	- - - -	- - -	Cormorant in Company.
2	5	4	- - - -	- - -	
3	4	6	- - - -	- - -	
4	5	6	- - - -	- - -	Ditto Wr
5	7	"	- - - -		
6	6	4		- - -	set the Lower & fore Topmt Studdingsail Taken very Ill, which
7	7	2	- - - -	- - -	Turnd out to Be a high Fever, & a Soar Throat, having Caut Cold at Madeiria
8	7	"	- - - -	- - -	Fresh Breeze and hazey made the Cormorants Signal for
9	3	"	up SBE off W	SBW	an Officer. she not Observing it fird a Gun. 1/4 past Shortned
	"	"			Sail for her. 1/2 past Brott too main Topsail to the mast
10	"	"			hoisted the yawl out and sent her on Board the Cormorant.
	5	2	SWBS	- - - -	3/4 past 9 hoisted the Boat in again & made Sail Punished
11	7	3	- - - -	- - -	Edward Hoare Corpl Mate. with 12 Lashes for making
12	6	"	- - - -	- - -	Use of Prophane Oaths Water Expend 2 Butts.
				Pick Lit	39 in Nr Thom. 73 Barom 29.1 " 7 Lat. Ob. 24.12 N

Course	Dist.	Lat. in	Long. mde	Bearings &c at noon.
S 16 W	137	24.12 N	1.25 W	Teneriff N 17 E Dist. 89 Leagues

H	K	F	Courses	Winds	Remarks &c on Sunday January the 5th 1777 -
1	7	2	SWBS - -	SEBEt.	Modt. Breeze and Clear Wr.
2	6	4	- - - -	- - - -	
3	5	"	- - - -	- - - -	
4	3	6	- - - -	- - - -	Ditto Weather at past Furld the Spritsail in T.G. Sails & down Fore Topmast.
5	4	3	- - - -	- - - -	Studdingsail
6	3	"	- - - -	- - - -	Fresh Breezes & hazy Set Top Gallt. Sails Variation Ampth. 15°: 05"-
7	4	3	- - - -	- - - -	
8	5	6	- - - -	- - - -	
9	5	5	- - - -	- - - -	
10	5	2	- - - -	NNEt. -	
11	5	6	- - - -	- - - -	
12	7	"	- - - -	- - - -	Ditto weather
1	6	"	- - - -	- - - -	
2	5	4	- - - -	- - - -	Set the Lower & Fore topmt. Studdingsails
3	4	6	- - - -	NEBEt.	
4	5	6	- - - -	- - - -	Ditto Weather.
5	7	"	- - - -	East -	out 1st. reef Topsails & set main topmt. Studdingsail & T.G. Studdingsl.
6	6	4	- - - -	ESE - -	
7	7	2	- - - -	- - - -	
8	7	"	- - - -	- - - -	Modt. Breeze and Cloudy Water Expended 2 Butts 1 Hogd.
9	3 up	SBE.	off SBW - -	- - - -	
10	2	"	- - - -	- - - -	Hauled up the main Sail & hoisted out the Yawl.
11	1	"	- - - -	- - - -	hauled up the Foresail & Down Studdingsails
12	"	"	Calm head to the SW.		Calm Therm: 70 Barom: 29: 1: 7 Sick on Bd: 31 in Number
					Latd. Obs: 22°" 31' Nº - -

Course - -	Dist.	Latd. in	Long. made	Bearings and Distance at Noon
S 10° W	107	22 = 31 N	2 = 01 W	Teneriff N 10 E Dist: 124 Ls.

H	K	F	Courses	Winds	Remarks &c on monday January the 6th 1777 –
1 2	"	"	Ships head to the Sod ward		Calm
3	1	"	S WBS	WBN	Light air & fair Wr
4	1	6			Ditto Weather
5	1	"			hoisted in the yawl
6	1	4			In 1st reef Topsails Variation pr Ampd 14° " 39' W –
7	3	2			
8	3	"			Ditto Weather
9	2	4			
10	1	6		NW	
11	2	4			
12	2	4			Ditto Weather
1	3	4			
2	3	4			
3	3	4			
4	3	"			Modt Breezes and fair Wr
5	2	5			
6	2	3			out 1st reef topsails & set the Stard Studdingsails Water Expd 2 Butts
7	4	4			
8	4	"			
9	3	4			
10	4	4		North	set the Driver & Lard Main Topmt Mast Studdingsail & Lower Ditto
11	3	4			Sick on Board 38 in No Barom 29° 1' 8" Theomr 73
12	3	2		N NW	Ditto Wr Lat Observed 21° 28" No

Course	Dist	Lat in	Long made	Bearings &c at Noon
S 20° W	64	21° 28' N	2° 27' W	Teneriff N 17° E dist 146 Leagues

H	K	F	Courses	Winds	Remarks &c on Tuesday January the 7th 1777
1	1	6	SWBS	North	Light airs and Clear Wr.
2	2	3	—	—	
3	2	4	—	—	
4	2	4	—	—	
5	2	6	—	—	hauled down Studdingsails in 1st reef Topsails
6	2	2	—	—	
7	2	1	—	—	
8	2	5	—	—	
9	2	4	—	—	
10	2	4	—	—	Set the Studdingsails
11	2	4	—	—	
12	3	"	—	—	
1	3	"	—	—	
2	3	5	—	—	
3	3	"	—	—	
4	5	"	—	—	Mod. Breeze and fair Wr.
5	3	4	—	—	
6	3	4	—	—	out 1st reef Topsails Varn. p Amp: 14..30 & Azth 14..33 W.
7	3	4	—	—	
8	3	4	—	—	Ditto Weather Water Expended 2 Butts.
9	3	6	—	—	made the Signal for Exercising Great Guns & Small arms & fired Vollies
10	3	2	—	—	
11	2	6	—	—	hauled down the Signal and Punished Jim. Leary Seamen with 24 Lash. for Insolence & Disobedience of Command. set the Driver Commodore
12	3	1	—	—	in Company Barom. 29:2..7 Therm: 68

Lat. Obd. 20:19 N

Course	Dist.	Lat. in.	Long. mde.	Bearings &c at Noon
S.20°W	73	20=20 N	2=52 W	Teneriff N 17° E dist. 170 Leagues

H	K	F	Courses	Winds	Remarks &c on Wednesday January the 8th 1777
1	3	6	SWBS --	NNW ---	mod. Breeze and Cloudy.
2	4	3	-------	-------	
3	4	4	-------	-------	
4	4	3	-------	-------	Ditto wr.
5	4	6	-------	-------	down Studdingsails & in 1st reef Topsails & set Studdingsails again
6	3	6	-------	-------	
7	4	2	SW --	-------	
8	4	4	-------	-------	Ditto wr.
9	4	4	-------	-------	
10	4	6	-------	-------	
11	4	3	-------	-------	
12	4	"	-------	-------	Ditto Weather
1	2	2	-------	NbE --	
2	2	4	-------	-------	
3	3	"	-------	-------	
4	2	6	-------	-------	Ditto Weather
5	2	5	-------	-------	out 1st reef Topsails, hoisted out the yawl & sent her on Board the D
6	2	4	-------	-------	set T.G. Studdingsails
7	2	3	-------	-------	
8	2	"	-------	-------	Ditto Weather. Empd. surveying the Boatswains Stores
9	3	"	-------	-------	
10	4	4	-------	-------	Shortned Sail for the Cormorant. & Backd the Mizen Topsail
11	4	"	-------	-------	Made Sail Cormorant in Company.
12	5	"	-------	-------	Ditto wr. Thermr. 73 Bromr. 29:1:7 Sick on Board 46 in No.

Lat. Obd. 18..50 N

Course	Dist.	Lat. in	Long. md.	Bearings &c at noon.
S19W	92	18=50 N	3=27 W	Teneriff N 20 E dist. 201 Leagues.

H	K	F	Courses	Winds	Remarks &c on Thursday the 9th January 1777 —
1	5	1	SW - - -	N.NW.	Mod. Breezes and fair. Cormorant in Company.
2	5	5			
3	5	"			
4	4	7	- - - -	- - -	Ditto Wr. down Studdingsails & Brottletos Main topsl.
5	2	2			to the Mast, hoisted in the Yawl & made Sail.
	"	"			
6	5	4	NWBW.	- - - -	Ditto Wr.
7	6	6			
8	6	"			
9	6	5			
10	8	"	- - - - -	N.NE.	
11	6	4			
12	7	"	- - - -	- - -	Fresh Breezes and Cloudy Wr.
1	8	"			In T.G. Sails & in 1st reef Topsails.
2	8	"			
3	6	6			
4	7	"	- - - -	- - - -	Ditto Weather.
5	5	6			
6	6	2	- - - - -	- - - -	Set Studdingsails and made the Cormorants Signal
7	5	4			to go a head.
8	6	4	- - -	- - -	Ditto Wr.
9	6	2			
10	5	4	- - -	- - -	Out 1st reef of ye Fore & Mizen Topsails. at Noon Do. Wr.
11	5	1			Thermr 78 Barom. 29:4:7 Sick on Board. 44 in No.
					Long: in 21° = 24 W
12	5	1	135 Miles —		Isle of Sal Due West Dist. 15 Leagues —

Course	Dist.	Lat. in	Long. made	Bearings &c at noon.
S 36° W	129	16° . 52 N	4° . 56 W.	Teneriffe N 21° E Dist. 240 Leag.

H	K	F	Courses	Winds	Remarks &c on Friday the 10th Jany 1777
1	4	4	WBN	NBW	Modt. Breezes & fair wr. Cormorant in Company. Punishd
2	5	4	----	----	Edwd Hoare with 12 Lashes for Insolence to his Officer. made
3	5	"	----	----	the Signal for the Cormorant to Join us
4	5	"	----	----	Ditto wr.
5	5	"	West	----	Saw the Land Bearing Bearing WBN, down Studdingsails
6	5	"	South	----	& in 1st reef Topsails
7	4	2	----	----	not being Able to make the Land plane Before night. Brott too
8	"	"	up NW off	WBN	maintopsail to the mast; & for fear of a Shoal Calld the
9	"	"	up NWBN off	NWBW	Beneator:
10	"	"	----	----	
11	"	"	----	----	Sound: 100 fm no Ground
12	"	"	up NNW½W off	NW½W	Fresh Breezes and Fair wr.
1					
2					
3	"	"	Ditto	Ditto	
4	"	"	----	----	Ditto Weather
5					
6	2	"	West	NE	½ past made Sail found the Main Topsd: Split, Clued
7	6	4	South	----	it up to be repaird Saw the Land, the Island of Sall
8	7	2	----	----	WBN½N distance 6 or 7 Leagues. set the Lower
9	7	"	----	----	& fore topmast Studdingsail, at 8 The Hummock near the middle of Bonavista SW 6 Leagues. set
10	7	"	----	----	the main topsail and ditto Studdingsail. Variation pr Azmth 11: 02 W.
11	7	"	----	----	at Noon Fresh Breezes & Cloudy. the middle of Bonavista
12	6	4	----	----	NW½W 4 Leagues. Therom: 73 Barom: 29. 5:7 Sick on Board 44 in No. Lat: Obsd

"	"	Lat: Obd. in ...	"	Bearings &c at noon
"	"		"	Bonavista NW½W 4 Leagues

H	K	F	Courses	Winds	Remarks &c on Saturday January the 11th.
1	6	4	SBW	NNE	Fresh Breezes and Cloudy. Cormorant in Compy.
2	6	4	- - -	- - -	
3	6	"	- - -	- - -	at 3 Bonavista NNBW ½W Distance 8 or 9 Lgs.
4	6	2	- - -	- - -	
5	6	"	- - -	- - -	
6	5	6	- - -	- - -	Ditto Wr. the Isle of May WBN 9 Leagues.
7	5	4	- - -	- - -	
8	5	"	- - -	- - -	Ditto Wr.
9	5	2	- - -	- - -	
10	5	"	- - -	- - -	
11	6	"	- - -	- - -	
12	5	"	- - -	- - -	Ditto Wr. Got the Better of my Illness. But quite Weak; went upon Deck & Kept my Watch, but Oblig'd to sit at times. —
1	5	6	- - -	NEBN	
2	6	"	- - -	- - -	Latd. Obsd. 13:34 N
3	7	"	- - -	- - -	hawld down the M. T:mast Studdingsail & out 1st: reef Topsl. and set the Stud. again. at noon Do. Wr. Cormorant in in Compy. Sick on Bd. 4 Lts in No. Therm. 70 Barom. 29.1.7
4	5	4	- - -	- - -	
5	5	4	- - -	- - -	
6	5	6	- - -	- - -	On January the 11th. 1777 at 3 PM, I took my Departure from Cape Bonavista one of the Cape De Verds Islands wherein I took the Latitude of that place in 16 = 05 N Longitude 22..07 found my Variation to be only one point Westerly.)
7	6	4	- - -	- - -	
8	5	"	- - -	- - -	
9	5	"	- - -	- - -	
10	5	"	- - -	- - -	
11	5	2	- - -	- - -	
12	5	2	- - -	- - -	

Course	Dist.	Lat. in	Long in	Bearings &c at noon.
S.o	151	13 = 34 N	22 = 07	Bonavista Due No. 50 Leagues.

H	K	F	Courses	Winds	Remarks &c on Sunday the 12th of January 1777-
1	5	1	SBW	NNE	Mod: and Cloudy Weather. Emp: stowing the Bread into the Bread Room.
2	5	3	—	—	
3	5	4	—	—	
4	5	2	—	—	Ditto Weather.
5	5	"	—	—	
6	5	2	—	—	Down Studdingsails
7	5	"	—	—	Ditto Weather.
8	6	2	—	—	
9	7	4	—	NE	
10	7	4	—	—	
11	7	3	—	—	
12	7	6.	—	—	Ditto Weather.
1	6	"	—	NEBE	
2	7	"	—	—	
3	6	4	—	—	
4	6	4	—	—	Ditto Weather-
5	7	3	—	—	
6	7	"	—	—	Sailmakers Employd repairing the M: T: Sail
7	5	6	—	—	set the Fore Studdingsails Variat: Westh 1 Point.
8	6	2	—	—	Ditto Wr ½ past set M: T: Sails & M: T: G: Sail
9	6	"	—	—	The Rev: Mr Bembridge performd divine Service
10	6	4	—	—	relating to Swearing, Being Customary onboard
11	6	3	—	—	the Said Ship. Therm: 70 Barom: 29.5.7
12	6	4.	—	—	Lat: Ob: 11:06 N

Course	Distance	Lat: in	Long in	Bearings and Distance at noon.
South.	140	11: 06 N	22:07	Bonavista Due North Dist.e 99 Leagues.

H	K	F	Winds	Winds	Remarks &c on Monday the 13th Janu.y 1777
1	6	..	SBW	NEBN	Mod.e Breeze and Clear. Cormorant in Comp.y
2	6	2	—	—	
3	6	2	—	—	
4	6	2	—	—	Ditto W.r
5	7	2	—	—	
6	6	6	—	—	hauld down the Studdingsails
7	6	3	—	—	
8	6	5	—	—	Ditto W.r
9	6	4	—	—	
10	6	4	—	—	
11	6	4	—	—	
12	7	..	—	—	Ditto W.r
1	6	4	—	—	
2	6	4	—	—	
3	7	..	—	—	
4	6	3	—	—	Ditto W.r
5	6	3	—	—	½ past set the Lower & fore Topm.t Studdingsails
6	6	4	—	—	½ past set the Spritsail & main Topm.t Studd.g —
7	7	..	—	—	
8	7	..	—	—	Ditto Weather —
9	6	4	—	—	
10	6	4	—	—	Lat: By DR 8°=29" N
11	6	4	—	—	
12	6	..	—	—	Ditto Weather Therm.r 76. Barom.r 29:"5:7 Sick List 36.

Course	Dist.e	Lat.d in	Long: made	Bearings &c at noon
South	157	8°=29" N.	22°=07' W.	Bonavista N.o Dist.e 151 Leagues.

H	K	F	Courses	Winds	Remarks &c on Tuesday the 14th of January 1777
1	6	"	S b W --	N E b E	Mod: & cloudy W: Cormorant in Company.
2	5	4	—	—	
3	5	4	—	—	
4	5	6	—	—	Ditto Weather
5	6	"	—	—	½ past in 1st reef Topsails
6	5	5	—	—	
7	5	3	—	—	
8	5	4	—	—	hawld down the Studdingsails
9	6	2	—	—	
10	6	4	—	—	
11	6	"	—	—	
12	6	3	—	—	Ditto Weather.
1	5	3	—	—	
2	5	3	—	—	
3	5	4	—	—	
4	5	4	—	—	Ditto W: with Lightning all round the Compass
5	5	2	—	—	out 1st reef Topsails & set Studdingsails
6	5	2	—	—	
7	5	"	—	—	
8	4	5	—	—	Ditto Weather
9	6	"	—	—	
10	6	5	—	—	down Top Gall: Studdingsails —
11	5	6	—	—	
12	6	"	—	—	Ditto Weather. Sick List 37 in N: Theom: Barom: 29:1:7. Lat: by Obs: 6:13 N

Course	Dist	Lat: in	Long: mde.	Bearings &c at Noon
S 3° W	137	6:13 N	00=10-	Bonavista N 2° E Dist: 196 Leagues

H	K	F	Courses	Winds	Remarks &c on Wednesday Jan.y 15.th 1777
1	5	2	SbW	NEbN	Fresh Breeze and Cloudy. Cormorant in Comp.y
2	5	2	- - -	- - -	
3	5	4	SSW	- - -	Variation p.r Azimuth 8°.26 W.
4	6	"	- - -	- - -	
5	5	2	- - -	- - -	down Studdingsails & in 1.st reef Topsails.
6	5	2	- - -	- - -	Ditto W.r with Lightning, fired a Musquet at y.e
7	5	6			Cormorant to keep her Station
8	5	4			
9	6	"			
10	5	6			
11	5	4			
12	5	5	- - -	- - -	⊙ Ditto Weather.
1	5	2			
2	5	2			
3	5	2			
4	5	"	- - -	- - -	Lightning all round the Compass.
5	5	5			
6	5	4	- - -	- - -	Set Studdingsails & Driver,
7	5	4			⊙ Ditto W.r
8	5	4	- - -	- - -	
9	5	3			
10	5	"			at Noon D.o W.r Sick on Board 3 in N.o Theom.r 79
11	5	"			⊙ Ditto in Cockpitt 84. Barom.r 29.5.9 Worked
12	5	"	miles 129:5		the Ventilator Cormorant in Company.
					Lat. Obs.d 4°.13 N

Course	Dist.	Lat: in	Long made	Bearings &c at Noon
S 14 W	124	4°.13 N	42 m.s	Bonavista N 3 E dist.e 238 Lg.s

H	K	F	Courses	Winds	Remarks &c on Thursday January 16th 1777
1	5	3	SSW.	NE --	Mod: & fair Cormorant in Company
2	5	"			
3	5	"			
4	5	"	— —	— —	Ditto Weather
5	4	4			
6	4	3	— — —	— —	Down Studdingsails & in 1st: reef T. Mod: & Cloudy
7	4	5			
8	4	1	— — —	— —	Ditto W: with heavy flashes of Lightning from the N.E.
9	3	2	- - - .	East --	Sick Men on Board 36 in No.
10	3	"	— — —	ESE --	
11	3	"	— — —	— —	In top Gall: Sails & in 2d: reef Mizen Topsails.
12	2	"	— — —	— —	Ditto W: with Lightning all round the Compass.
1	6	"	— — —	- - -	Fresh Breezes & Cloudy with Thunder. Lightning & hard rain.
2	4	4			
3	5	"	- - - -	- - -	Hawld the Main Sail up
4	3	4			Mod: Breezes & Do: Weather
5	3	4			
6	1	5			
7	1	1	- - -	. NE --	... out 2d reef Mizen Topsail & set Top G: Sails
8	1	2	- - -	— —	Light Airs & Cloudy W: out all reefs Topsails a heavy Swell from the NE Do: at 9 Set Studdingsails
9	2	4			
10	3	"			
11	3	"	- - -	—	Down Studdingsails & in 1st & 2d Reefs Topsails & hawld up the Courses. Light Airs & heavy rain part this 24 hours. 8 Butts of Water.
12	1	"	West --	SSW.	Therm: 80. Barom: 29:3:2 Lat: DR: 2..50 N.

Course.	Dist:	Lat: in.	Long: Made.	Bearings &c at Noon.
S 15 W	83	2:50 N	1:8 W	Bonavista N 4 E dist: 267 Lg:

H	K	F	Courses	Winds	Remarks &c on Friday January 17th 1777
1	1	"	SSW - -	Vble.	Light Airs and Cloudy with hard rain, fill'd 9 Butts
2	2	"			with rain Water. out 2 reef Topsails & set
3	4	"	- - - -	NEBE	Studdingsails and Driver Cormorant in Compy.
4	4	"			
5	2	4	- - - -	- - - -	Mod. Breezes and Cloudy.
6	1	2			
7	4	"	- - - -	ESE	
8	4	"	- - - -	- - - -	Ditto Weather down Studdingsails & Driver.
9	4	"			
10	4	"			
11	3	"			
12	1	3	- - - -	- - -	Light Airs and Cloudy with hard rain & Lightning
1	1	3			
2	1	3			
3	1	3			
4	2	4	- - - -	No. -	Ditto weather found the Weather Extremely Hott.
5	2	..			
6	3	"	- - - -	NEBN	Set Studdingsails and Driver,
7	3	"	- - - -	- - -	Out 1st reef Topsails.
8	3	"	- - - -		Ditto with rain. At Noon Ditto Wr. & Cloudy.
9	4	2			had a Good Observation, and found, our Selves to the
10	5	5			Nd.ward of our Account 60 Miles. the Current Seting
					NNE at the rate of 2 Knotts an Hour. made allow
11	4	"			ances for the Same. Sick on B. 41 in No.
12	6	"	86 Miles -	- - - .	Therm. 78 Barom. Lat. Ob. 2°.24' N

Course	Distd.	Lat. in	Long: Made	Bearings &c at Noon
S 14 E	26	2-24 - -	5: 16 W	Bonavista N 4 E Distance 773 L.

H	K	F	Courses	Winds	Remarks &c on Saturday Jan.y 18th 1777 —
1	3	3	SSW —	NEBE	Mod: and Cloudy W.r Cormorant in Company.
2	4	"			
3	4	2			
4	4	3	— — —	— — —	Ditto Weather —
5	4	4			
6	4	3	— — —	— — —	Ditto Weather.
7	5	"			
8	4	6	— — —	— — —	Ditto Weather —
9	4	5			
10	4	"			
11	4	"			
12	3	"	— — —	— — —	Ditto Weather —
1	4	"			
2	4	"			
3	4	4			
4	5	"	— — —	— — —	Ditto Weather —
5	3	6			
6	4	4			
7	4	6	— — —	— —	Shortned Sail & hoisted the yawl out. and sent
8	4	4	— — —	EBS —	her on Board the Cormorant. at 8 Ditto Weather ½ past hoisted in the Yawl & made Sail —
9	4	2			at 10 Down Studdingsails
10	3	6			
11	4	6			at Noon. Ditto W.r Theom.r 80 Barom.r 29:2:0
12	4	6			Cormorant in Company. Sick on Board 38 — Lat Observ'd 00:58 N

Course	Dist.	Lat in —	Long Made	Bearings &c at Noon —
S16d W	90	00:58 N	1:42 W	Bonavista N 5d E Dist. 303 Leagues.

H	K	F	Courses	Winds	Remarks &c on Sunday the 19th of January 1777.
1	4	"	SSW - -	SEbE	mod: and Cloudy. W:, Punished Henry Perry Seamen
2	4	2			with 12 Lashes for Quarrelling. & David Coody.
3	3	6			Marine with 12 Lashes for Neglect of Duty. -
4	3	3	- - - -	- - -	Ditto Weather. -
5	4	"			
6	3	6	- - - -	- - -	Ditto Weather -
7	3	4			
8	3	5	- - - -	- - -	Ditto Weather -
9	3	4			
10	3	2	- - - -	- -	Sick Men on Board. 4s in No Eight Weeks.
11	3	2			from Old England —— had two Ducks for
12	3	"	- - - -	- - -	Ditto Weather, - Dinner &c
1	4	"	- - - -	ESE.	
2	4	"			
3	4	4	- - - -	- - -	Variation Pr: Azimuth —— 16. 00 W.
4	5	"			
5	3	6	- - - -	- - -	½ past. out reefs Topsails, found my Self.
6	4	4	- - - -	SE. -	to Be upon the Eq: Line —— Very hott Weather —
7	4	6			in the Longitude from London Lon 24:04 W
8	4	4	- - - -	- - -	Ditto Weather -
9	4	2	- - - -	SEbE	at noon Light airs & fair W:, Emp: washing Between
10	3	6			Decks. Thom: 80 Barom: 29 = 2 = 5. had a Good.
11	3	"			Observation. & found the Lat: to Be 00: 16 S -
12	3	"			this 24 Hours. a Current set to the NWE 16 Miles By the distance Cormorant in Company —

Course	Dist.	Lat. in - -	Long. made	Bearings &c at noon.
S 16 W.	77	00 : 16 S	2°. 05 W	Bonavista N 3/4 E Dist: 329 Leag:

H	K	F	Courses	Winds	Remarks &c on Monday the 20th: Jan: 1777
1	3	"	SSW	SE	Mod: and Cloudy W: Cormorant in Company
2	3	"			
3	3	4			Ditto Weather
4	3	"			
5	2	6			Ditto W: In 1st: reef Topsails. in 3 Minutes time
6	2	4			
7	2	4	SWBS	SEBS	Ditto W:
8	2	2		SE	
9	2	2			Sick on Board 36 in No:
10	2	3			
11	2	6		SEBS	
12	2	6			Ditto Weather.
1	1	6			Variation p: Azimuth – 06° 22' W
2	1	3			
3	1	4			Ditto Weather Inclinable to be Calm
4	1	2			
5	1	"			Out 1st: reef Topsails
6	1	2			
7	2	"			Mod: and fair Weather –
8	2	6			
9	4	"			10 Days from Bonavista –
10	4	2			at Noon. Ditto Weather. Therm: 80 Barom: 29.2.2
11	5	"			Cock pitt Therm: 85.. had a good Observation
12	5	"	64 miles..		Work the Ventilator – Lat: 05° 04' N

Course	Dist:	Lat: in	Long: made	Bearings &c at Noon
S 24 W	53	5°: 04 N	2°: 29 W	Bonavista N 9 E Dist: 348 Ls:

H	K	F	Courses	Winds	Remarks &c on Tuesday the 26th of Jany 1777
1	4	6	SWbS½W	SEbS.	Mod^t Breezes & Clear W^r Cormorant in Company
2	4	1	SWbS - -		
3	4	1	- - - -	- - -	up M Sail & in 2^d reef Topsails —
4	4	"	- - - -	- - -	Ditto W^r
5	3	4	- - - -	SE - - -	- - - Variation p Azth 5°:29 W
6	4	5			
7	4	6			
8	4	6	- - - -	- - -	Ditto W^r
9	4	5			
10	4	2			Sick on Board 36 in N^o
11	4	6			
12	5	"	- - - -	- - -	Ditto Weather.
1	4	4			
2	3	6			
3	3	5			
4	3	3	- - -	- - -	Ditto Weather.
5	5	"			
6	5	3	- - -	- - -	Variation p Amplitude 5°:12 W
7	5	"			
8	4	6	- - -	- - -	Ditto Weather
9	4	"			½ past 10 Lowered down the M Topsail & set up
10	4	"			the Main Topmast Rigging
11	4	"	- - -	-	set Main Topsail Thermo^r 81 Barom^r 29:2:3
12	5	3	105 ..		Work'd the Ventilator Lat. Obs^d 2°:43 N

Course	Dist.	Lat in	Long M^d	Bearings &c at noon
S 28° W.	111.	2°. 43 N.	3°:22 W	Bonavista N 10 E dist^e 382 L.

H	K	F	Courses	Winds	Remarks &c on Wednesday January the 22: 1777
1	4	5	SWBS --	SE	Fresh Breezes and Cloudy W.r Cormorant in Company -
2	4	..	------	SEBS --	
3	4	..			
4	4	..	------	------	D.o W.r [B m]
5	4	6			
6	4	2	------	------	D.o Weather
7	4	..			
8	4	1	------	------	Ditto Weather
9	4	4			
10	4	6	------	------	Sick on Board 37 in N.o
11	4	4			
12	4	6	------	------	Ditto Weather -
1	4	4			
2	5	..			
3	4	4			
4	4	..	------	------	Ditto Weather
5	3	3			
6	3	6	------	------	Ditto Weather.
7	4	5	------	------	Handed in Top Gall: Sails -
8	4	6	SW½S --	------	Ditto Weather
9	3	6	SWBS...	------	set Top Gall: Sails -
10	4	2			
11	4	4			
12	4	6	------	------	Ditto W.r Therm.r Barom.r

Lat. Obd: 4 .. 21 South -

Course	Dist.	Lat. in --	Long. Made	Bearings &c at noon - - -
S 28° W:	111 --	4: 25 South	4: 13 W.	Bonavista: N 11 E dist.o 457 Lg.s

H	K	F	Courses	Winds	Remarks &c on Thursday January the 23
1	5	3	WSW	SE	Fresh Breezes and Cloudy Cormorant in Compy
2	5	3			
3	6	5			
4	6	3			Ditto Weather.
5	7	..			Made the Cormorants Signal to go a head
6	5	4			
7	5	6			down Steddingsails
8	5	4			
9	6	2			Sick Men on Board 34 in No
10	7	2			
11	6	6			
12	5	6			Ditto Weather
1	6	6			
2	5	6			
3	5	2			
4	5	4			Ditto Weather
5	5	4			set Steddingsails made the Cormorants Signl
6	6	2			to keep two points on our Larbd Bow at a
7	6	..			Distance to Observe Signals pr past fired a Gun
8	6	..			repeated Ditto
9	6	3			
10	6	3			
11	6	3			
12	6	2			at Noon Ditto Wr Therm 80 Cockpitt 83 Barm 29:
			146 miles	pr Logg	Lat Obd 5:22 S

Course	Dist	Lat in	Long Made	Bearings &c at Noon
S 63 W	142	5:22 S	6:15 W	Bonavista N 16 E dist 446 Lgs

H	K	F	Courses	Winds	Remarks &c on Sunday January the 24th 1777
1	6	6	WSW --	SE:	Fresh Breezes and Cloudy Wr
2	6	2			
3	5	6			
4	6	..	------	------	Ditto Wr
5	6	..	------	------	½ past made the Cormorants Sign: to Join Comp:
6	5	4	------	------	Ditto Wr Cormorant in Company down Steddings:
7	5	6			
8	5	4	------	ESE	Ditto Wr
9	5	..			
10	4	4	------	------	Sick on Board 37 in No
11	4	5			
12	4	4	------	------	Ditto Weather
1	4	5			
2	4	3			
3	4	..			
4	4	..	------	------	Ditto Weather —
5	4	6	------	------	½ past out 1st reef Topsails & set Steddingsails
6	5	..			made the Cormorants Sign: to keep two Points
7	5	6			on our Lee Bow; at a proper distance to —
8	6	2			Observe Signals
9	6	..	------	SEBE	Down Steddingsails
10	5	6			
11	4	6			at Noon Fresh Breezes with heavy rain
					Empd saving the Water & filling Butts. —
12	4	6	127	C. Logg —	Therm: 76 Barom: 29:9:4 Lat: DR 6.12.S.

Course	Dist	Lat in	Longitude	Bearings &c at Noon
S 65 W	129	6:14 S	8:09 W	Bonavista N 19 E Dist: 475 Ls

H	K	F	Courses	Winds
1	2	6	WSW	ESE
2	3	6		
3	5	6		
4	6	..		
5	3	4		
	2	..	SBW	NEBE
6	4	..		
7	4	6	NEBE	
8	3	5		
9	2	4	NEBE½E	
10	2	4		
11	3	..		
12	2	6		
1	2	..	South	ESE
2	2	4	S½W	
3	2	5		
4	2	5		
5	2	6	SWBS	SEBS
6	3	6		
7	3	..		
8	3	1	WSW	South
9	2	..	EBS	SBE
10	3	..	SSW	SE
11	3	4	SWBS	SEBS
12	3	..	EBN	

Remarks &c on Saturday the 25th of Jan 1777

at 1 Little wind and Cloudy with heavy Drizzle ½ past
fird a Gun & made the Cormorant Signal to Join Company
sett the fore Topmast Studding Sail at 4 Fresh Breezes &
Cloudy wr. ½ past Saw the Land Bearing West —
in top Gall: Sails & 1st reef Topsails. the Extent of ye
Land from SBW to WBN: 9 or 10 Leagues Cormorant in Comp.
½ past 6 W. Ship at 8 Ditto wr. Emp. Bending the Cables.
at 12 Ditto wr. Wore Ship at 4 Ditto wr. out 1 in Do. of
of the Topsails & set T. G. Sails at 7 in Top G. Sails
& made the Cormorants Signal to come into her —
Station at 8 Ditto and Squally with heavy rain
at times the Land Bearing SWBS dist. 6 or 7 Lg.
at 12 Taken a Back: ½ past the Cormorant made the
Signal for seeing 3 Sail in the SE Qr. Do. fird a Gun
& made the Cormorant Sign. to Chace in the SE Qr. —
at 11 4 Sail in Sight. W: Ship ½ past made the
Cormorants Signal to Tack. at Noon Fresh Breezes
and Cloudy. wr. the Extent of the Land. S. to NW
Punish'd Jno. Pentency Marine. with 3 dozen Lashes
for Counteniss Disobedience & Mutiney. Therm. 79
Barom. 29:2:8 Sick on Board 37 in No. Cant this
24 hours 3 Butts of Rain Water: Lat. Obd. 6:43 So.
When made the Coast of Brazil I was in the Long. 30:28W
Lat. 6:20 South: my Reconing: the Eror. owing to the
Strong Western Current — since Crossd the Line — —

Lat. Obd.	Long. in
6:43 So.	30:28

H	K	F	Courses	Winds	Remarks &c on Sunday January the 26: 1777 — 4
1	5	..	SSW½W.	SE---	Fresh Breezes & Cloudy w.r Cormorant in Comp.y T.K
2	4	6			Ship & Brought the Main Top.s to the Mast. ½ past 2
3	3	4	ENE---	---	Made Sail T.K Ship & fir'd a Gun to speak a Sail to
4	3	4	SSW—		Windward. Bent the Small Bower Cable at 4 T.K Ship
5	3	..	ENE—		
6	3	4			Ditto w.r Cape Blanco which we took to be NWBN
7	3	2	EBN---	SEBE-	9 or 10 Leagues. a Sandy Beach close by it & a White
8	3	..	ENE½E..		House at 8 set T.G. Sails
9	3	6			
10	3	5	---	---	In T.G. Sails Sick List No. 33 —
11	3	3			set T.G. Sails
12	2	4	ENE —	SE --	Ditto w.r T.K Ship—
1	3	6	SBW---	SEBE-	
2	3	5	South--	ESE--	
3	3	4			
4	3	2	---	--	Ditto Weather.
5	3	2	SBE--	EBS--	
6	3	2	SWBS...	SEBS.	set the Spritsail & saw the Land
7	3	6	SSW---	SE—	
8	3	2	---	---	D.o w.r the Extent of the Land from SW to WNW
9	2	6	--	--	T.K Ship the Rev.d Mr. Bainbridge performed Divine
10	2	6	NE½N--	ESE-	Service. at 10 in T.G. Sails. & Wore Ship—.
11	2	4	South---	---	
12	1	6	---	---	at Noon the Extreams of the Land from SWBS to NWBN Thermo.r 80 Barom.r 29:3..0 Expence of Water. 2 Butts 1 Hh.d
..	..	..			Lat.d Ob.d 4 7:00 S.o

—	—	—	..	Lat.d Ob.d	— —	— — — — —
—	—	—	..	7:00 S.o	— — —	— —

H	K	F	Courses	Winds	Remarks &c on Monday January the 27th (77)
1	1	4	South	ESE	Little wind Inclinable to Calm Cormarant in Co:
2	up	SBE off SSW			Brott too M: T: Sail to the Mast.
3	1	2	SSE	East	Made Sail.
4	1	..			Ditto W: furld the Spritsail ½ past Sound: 19 fm: Course
5	1	..	NEBN	EBS	White Sand.
6	1	2			D: W: Sounded ½ less 15 fm: D: Ground. the Extreams of
7	2	4	NE	ESE	the Land from NW to SSW. Lightning in the NW Q:
8	2	4	NE ½ E		Depth of Water from 18 to 25 fm: D: W:
9	2	..	NE ½ N		Sound 80 fm no Ground. Took Lat 33 in N:
10	2	5			
11	3	3	NEBN	EBS	Sounded 75 fm: no Ground
12	3	5			D: W: K: Ship
1	3	..	SSE	East	Sound: 85 fm no Ground.
2	3	..	SBE ½ E		D: 100 f no Ground.
3	3	..	SSE		
4	2	6	SSE ½ E		Ditto 65 no Ground
5	2	6			
6	2	6	South	ESE	Saw the Land from the Deck Bearing from SWBW
7	3	3	SBW	EBS	to W ½ N Mod: & fair.
8	3	4	South	ESE	D: W: Extreams of the Land from SW to WBN
9	3	5			½ past the Extreams of the Land. as Before. fird a Gun
10	3	4			to Bring too several fishing Boats. ½ past 10 saw 2
					Sail a head. made the Cormorants Sign: to Chace
11	4	4	S ½ E		to the SW. & to make more Sail. at Noon the Extent
					of the Land SSW: NWBN 5 or 6 Leg: off Shore. Thom:
12	1	..			79 Barom: 29: 3: 0. D: Weather.
					Lat: Ob: 7: 22 S:

..	..	Lat: Ob:	..	Brazeals
..	..	7: 22 S:	..	off Shore 5 or 6 Leagues

H	K	F	Courses	Winds	Remarks &c on Tuesday Jany the 29th 1777 ——
1	4	4	SSE ——	E^t ——	Fresh Breezes and Cloudy ½ past noon fir'd a Gun to Bring too.
2	4	4	N½E ——	EbS ——	a Vessell which the Sloop was Chacing. at 1 fir'd a Gun
3	4	"	N½E ——		and repeated the Sloops Sygn^l & K: Ship at 3 made the Sloops
4	3	2			Sygnal to Tack. —
5	3	4	NWBN ——		
6	4	"	WNWBW½W	SEBE ——	Ditto W^r K: Ship in 10 f^m Water. & went gradually on 10: 11: 12
7	3	6	ENE ——	SE ——	15 and so deepen'd from the Land. the Extent of the Land SSW
8	3	5			to WBN dist^t off Shore 4 Leagues. at 7 the Cormorants Stern.
			— — —	— — —	Ditto W^r Sound^d 80 f^m no Ground —
9	3	"	NEBE ——	SEBE ——	
10	2	6	ENE ——	SE ——	
11	2	5	— — —	— — —	In Top G^t Sails quite Low Land But Cept in Shore
12	3	"	— — —	— — —	Fresh Breezes & Cloudy —
1	3	4			
2	4	"			
3	3	6	ENE ——		
4	4	"	— — —	— — —	Ditto W^r K: Ship
5	3	6	SSW. ——		
6	4	2	— — —	— — —	set the Spritsail & Top Gall: Sails ½ past Saw a Sail.
7	5	"			in the SE Q^r made the Sloop Sygnal to Chace in that Q^r.
					at 8 D^o W^r fir'd a Shot to Bring too a Snow ½ past fir'd a Shot
8	4	5	SBW½W ——		to Bring too the Same. at 9 fir'd another Shot at 10 the
9	4	2	NE½E ——	SEBE ——	Chace Brott too. made the Cormorants Sy^l to Bring her
					Down upon our Lee Q^r. at 10 Brott too M: T: Sail to the
10	4	"			Mast. hoisted out the Cutter. & sent her on B^d the —
					Portugee Snow from Pernumbuco for Lisburne
11	up	ENE	[illegible] NE —	— — —	Sent Letters By her: for Lisburne very happy.
12	"	"	— — —	— — —	upon the Occation. at Noon the Boat return'd. &
					hoisted her in. wore Ship & made Sail. Therm^r 81.
					Barom^r 29: 8: 6 Sick List 28. Lat^e Ob^d 7: 04 South.

..	..	Lat^d Ob^d ..	..	on the Coast of Brazeles ——
..	..	7: 04 S^o	..	— — —

H	K	F	Courses	Winds	Remarks &c on Wednesd.: 29th: January 1777.
1	5	..	SW.	SSE	we have had the regular trade, By the Master of
2	5	4			the Snow. he acquainted that the Land Breezes comes
3	5	..			off every night and continues 12 Hours, everything
4	5	4			very plenty & Cheap - Good Watering we have had
5	3	..	East	----	
6	3	6	EBN	SEBS	regular Soundings But never stood nearer then
7	3	2			7 fm Water & you will have the same Depth close
8	2	3	East	SSE	in Shore, But none on Bd. Been on the Coast. before
9	2	6	EBN	SEBS	was affraid to stand too near — x
10	3	..			at 1 Fresh Breezes and Cloudy Cormorant in Comp.y
11	3	..			at 3 saw the Land from the Mast head from SWBS. to NW at 6 the Extreams of the Land from SW to NW
12	3	2	ENE	SE	Cape Blanco NWBW for 8 Leagues.
1	3	4			at 12 Ditto Wr.
2	3	5			
3	3	4	EBN	SEBS	
4	3	5	----	----	Ditto Wr.
5	3	2			Lat. Obd. 7: 8 South—
6	2	6	----	----	Wore Ship at 8 Fresh Breezes & hazy Wr.
7	2	6	SWBS		at Noon Do. Weather. Thermr.: 80 Cock pitt 86
8	4	..	SBW½W	SE	Barom.: 29: 4-0 Sick on Board 33in Nr. water.
9	2	6			Expended 3 Butts — 120 Gall: for ye Wheat & Pease.
10	4	5	South	ESE	
11	4	4	SBW	SEBE	
12	4	..	87 Miles pr. Log		

Course	Dist	Lat in	Longd.	Bearings &c at noon —
S 67 E.	59	7: 7 S.	54	Cape Blanco N 68 W dist. 19 Leagues. — Cape Augustine S 15: W 33 Leagues —

H	K	F	Courses	Winds	Remarks &c on Thursday the 30th January 1777
1	3	4	S b W --	ESE	Mod. Breeze & Cloudy Cormorant in Company
2	3	"	SBW --	SEBE	
3	3	"	SSW --	ESE --	
4	2	6	----	----	Ditto Weather
5	2	3	SBW b W		
6	2	6	----	----	Ditto Wr handed the Spritsail
7	3	2	S b W --	ENE --	
8	2	2			
9	2	2	SWBS --	SEBS --	Sound. 85 fm no Ground & every ½ hour from 75 fm
10	3	6	S b W --	ESE --	to 85 no Ground – Sick on Bd 26 in No
11	4	2	SBE b E	East --	
12	4	"	----	----	Fresh Breeze & Cloudy Sound. 85 fm no Ground
1	3	4	SBE --	EBS --	Sound. 100 fm no Ground Tackt Ship
2	2	"	NE b E --	ESE --	
3	2	"	NE --	----	Wore Ship & set T. G. Sails
4	3	"	NBE b E	East --	
5	3	.			
6	4	4	South --	ESE --	set Spritsail
7	4	4	S b E --		
8	4	"			
9	4	"	South --	----	
10	3	6	S b E --	----	½ past saw the Land from the mast head Bearing SWBW at Noon Punished 3 Marines for Drunkenness
11	3	2	----	----	Theom. 81 Cockpitt 87 Barom: 29:3:8
12	3	"	----	----	Variation 30 Easterly — Lat. Ob.d 7:54 South

Course	Dist.	Lat. in	Long. M.	Bearings &c at Noon
S 11° W	51	7:54 S	45	Cape Blanco N 63 W Dist. 30 Leagues

H	K	F	Courses	Winds	Remarks &c on Friday the 31st of January 1777
1	3	3	SSW	SE	Little wind and cloudy, out 2d reef
2	3	"			
3	2	6			
4	2	3	NbW	NbE	Do. Weather
5	3	"		WbN	
6	3	4	South	ESE	Do. weather, extreams of the land from NWS to NW distance 6 or 7 Leagues In 2d reef, sounded 31 fa course brown sand; till 12 o'Clock sounded every 2 hours no ground 100 fam.s
7	2	"	NE	EbS	
8	1	4	NE	E	
9	1	4	NEbS	EbN	
10	2	"	SE	ENE	
11	2	"	SEbS	EbN	
12	2				Do. Weather
1	3	2	SSE	EbS	
2	3				
3	3	2			
4	3	5			
5	4				½ past 6 saw a sail in the SE made the Cormorant signal to chase. bo.t too M: & to the Mast. hoisted the Yawl out and sent her on bd & found her to be an American Schooner whaling Employed getting the People and things out of her and send.g Provision &c on board her for the use of our People, kept the Master and Comm.r & sent the Mate and the Other three on board the Cormorant left 2 on board the Prize
6	4				
7	4	4	NbE	EbS	
8	4	4			
9					
10		4	SSE off	So	
11		6	SSE	E	
12	1	2			Latt.d Obs.d 8: 35 South

Course	Dist	Lat.d in	Longitude	Bearings & Distance at noon
S 7 E	52	8=45 S.o	1:00 E	Augustine S 89 W dist. 13 Leagues

H	K	F	Courses	Winds	Remarks &c on Saturday the 8th Feb. 1777
1 2 3	Up		S.S.E. off	South	Mod. and cloudy Cormorant in Company sounded 81 fam. no Ground sent one Midshipm. and 8 Seaman on board the Prize took her in hoisted the boats in and made sail The Extremes of land in sight from S.W. to W.N.W.
4	1	3	S.S.E.		
5	3	4	South	E.B.S	
6	3	2			Do. weather Saw the land from the Mast head suppose it to be C. St. Augustine from W.S. to W.N.W. 11 or 12 Leagues
7	3	..			
8)	3	4			
9	4				
10	4	6			
11	4	6			
12	5				Do. Weather
1	4	6			At 11 AM by 4 sights of the sun and Moon make the Long. 34-30 W
2	4	5			
3	4	5			
4	4	3			Do. Weather
5	4	4			
6	1	4			Fresh breezes with flying squalls with rain
7	5	4			
8)	1				Do. and Cloudy
9	5	4			Put the ships Compy. to whole Allowance of all species and Provisions and bent 2 New Topsails
10	5	6			Punished Jer. Conally Seam. with 2 Dozen lashes for drunkenness and John Goodman with the same.
11	4	2			
12	4	0			
			91.0		81. Lat. Obd. 10. 04 S.

Course	Dist.	Lat. in	Long. in	Bearings and Distance at Noon
S 4 W	91	10.20 S.	49 W.	Salvador S 60 W Dist. 55 Leagues

H	K	F	Courses	Winds	Remarks &c on Sunday Feb.y 2d. 1777
1	3	4	South --	EbS --	Fresh Breezes and Cloudy Wr. out 2d reef F. & Mn. Topsails
2	3	2	NbE ---	----	at 2 out 2d. reef Mizen Topsail & set T. G. Sails
3	3	3			
4	3	4	-----	---	Ditto Wr.
5	3	2			
6	3	2	-----	----	Ditto Wr.
7	3	6			
8	3	5	-----	---	Ditto Wr.
9	4	6			
10	4	4	----	---	Sick men on Board 22 in No.
11	4	3			
12	4	1	----	---	Ditto Wr.
1	3	6			
2	2	5			
3	2	6			
4	2	5	----	---	Ditto Wr.
5	2	4			
6	4	-			
7	4	2	SbE --	ESE --	
8	4	6	SbW ---	EbS ---	Do. Wr.
9	5	..			Long. in 35:08 W) -
10	4	6			at Noon Read the articles of War & abstract to
11	4	4	SbW --	----	the Ships Company. D. Wr. People in Power
12	4	2	----	----	Thermr. 82 Barom. 29 i - Lat. Obd. 12:00 So.

Course	Dist.	Lat. in	Long Md.	Bearings &c at Noon
S 2° W	91	12:00 So.	43 Et.	Cape Blanco N ½ W Dist. 107 Ls.

H	K	F	Courses	Winds	Remarks &c on Monday Feb: 3. 1777.
1	3	5	S½E	EBS	Fresh Breezes and Cloudy Wr.
2	3	6			
3	4	2			
4	4	..	South	ESE	Do. Wr.
5	4	3	S½E		
6	3	6			
7	3	5			
8	3	3	SBE	EBS	Do. Wr.
9	3	2			
10	3	3			Sick Men on Bd. 23 in No.
11	3	..			
12	2	6			Do. Wr.
1	3	..			
2	2	6			
3	3	2	S½E		
4	4	..	SBW	SEBE	Do. Wr.
5	3	5	S½W		
6	4	..	South	EbE	Up M: Sail & Brott too Main Topsail to the Mast. hoisted out the Yawl & sent her on Bd. the Prize — to Examine the Rigging &c. found her Sails —
7	3	3			Rigging Masts & Yards to Be very Bad; hoisted
8	3	5	S½E		made Sail — Sailmakers Empd. makeing Sails
9	3	..	SBE		for the Prize. at 8 Do. Wr. Water Expended 2 Butts.
10	2	6	S½W		1 Hogd. —
11	2	..	SBE	EBS	
12	2	.			at Noon Do. Wr. Punished Jno. Steward Seaman — with 12 Lashes for Drunkeness. — Thermr. 82 Bromr. 29·3 — Lat. Obd. 13=16 South

Course	Dist.	Lat. in	Long. Md.	Bearings &c at noon — Long in 35=03 W.
S 30 W	89	13=16 S.	00-28 W	River Janeiro S 37 W dist. 241 Leagues.

H	K	F	Courses	Winds	Remarks &c on Tuesday the 4th Feby 1777
1	1	6	South –	Vble –	Light airs and fair Wr. Taken a Back cast of the Prize
2	}				hauld the Foresail up & Lowerd down the Topsails
3	"	"	Ship hd SSW	– – –	and setup the Topmasts Rigging – at 4 Do Wr. –
4					
5	"	"	head Do	– – –	at 5 Took the Prize in Towe. and made Sail –
6	"	5	S b W – –	ESE – –	
7	2	2	S b E – –	– – –	
8	2	4	– – –	– – –	Do Wr.
9	3	"	South – –	– – –	In top Gall: Sails
10	3	6	SBE ½ E – –	EbN –	Sick on Board 23 in No.
11	4	"	SBE – –	– – –	
12	4	"	– – –	– – –	Do Wr.
1	3	1	– – –	– – –	
2	3	1	– – –	– – –	
3	3	"	– – –	– – –	
4	3	"	– – –	East	Do Wr.
5	3	4	– – –	– – –	set the Spritsail & T.G. Sails
6	4	"	– – –	– – –	
7	4	3	– – –	– – –	
8	4	2	– – –	– – –	Fresh Breezes & cloudy Wr. –
9	4	2	– – –	– – –	½ past in T:G: Sails –
10	3	5	– – –	– – –	
11	3	"	– – –	– – –	set T:G: Sails –
12	2	6	– – –	– – –	Do Wr. Therm. 82 Barom. 29 2 Lat. Obd. 14:34 S. –

Course	Dist.	Lat. in	Long Md.	Bearings &c at noon. Long. in 35.32 W
S 13 W.	80	14:34 S.	27	Rio Janeiro S 39 W Dist. 214 Leagues –

H	K	F	Courses	Winds	Remarks &c on Wednesday the 5th February 1777
1	2	..	SBE	East	Little Wind Inclinable to Calm Comm. in Company
2	2	2			
3	1	..			Do. W. with heavy rain
	calm		Shipshead	NWBS	
4	1	..	SSW	Wbl	Do. W. (W:D)
5	1	4	SBW	NBE	
6	3	4	SBE	EBN	Fresh Breezes and Squally in T.G. Sails Lowerd the Top s as
7	2	5			D at ½ past hoisted them & set T.G. Sails. Furld the Sprits.
8	2	6	—	—	Squally W. with rain In T.G. Sails.
9	3	1			
10	3	6	—	—	½ past set T.G. Sails
11	4	6			
12	4	5	—	—	Fresh Breezes and Clear W.
1	3	4	—	East	
2	4	..			
3	3	6			
4	3	4			
5	4	.	—		Fresh Breezes & Squally In T.G. Sails
6	3	..	—	EBN	
7	4	4	—	—	set T.G. Sails & Spritsail
8	5	3	—	—	Do. Weather
9	5	4			
10	5	3			
11	5	3			at noon Do. W. Therom. 81 Barom. 29:2:0 — Sick List 2 given
12	4	.			found the Sun to be in the Zenith, Declination to be my Lat. in, Dist. & Log. True — Lat. Ob. 15:53 S.o

Course	Dist.	Lat. in	Long. m.	Bearings &c at Noon — Long. in 35:32 W.
South	80	15:53 S.o	27	R Janeiro S 4 3 W dist. 194 Leagues

H	K	F	Course	Winds	Remarks &c on Thursday Feb. 6th 1777 -
1	4	..	SBE - -	WBN	Fresh breezes & cloudy 1/2 past Brott. too M: T: Sail
2	2	2	SE. off SSE - -		to the Mast at 2 Made Sail -
3	up 3	-	SBE - -	WBN.	
4	3	2	- - - -	- - - -	Ditto Weather.
5	3	2			
6	3	6	- - -	- - -	Ditto Weather up M: Sail Brott too M: T Sail
7	4	1			to the Mast.
8	3	6	- - -	- - -	fird a Musquit at the Cormorant. to keep in her
9	4	4			Station
10	4	4	-	-	In: T: G: Sails Sick on B: 35 in N:
11	4	-			
12	4	..	- - -	- - -	Fresh Breezes & cloudy Weather -
1	4	5			
2	4	4			Variation p. Amp: 02: 0 E.ly.
3	4	3			
4	4	2			
5	4	2	- - -	- - -	set Spritsail & T: G: Sails
6	4	4			
7	4	5	- - -	- - -	hauld down the F: Topmast Staysail being Split
8	4	3			Sailmakers Empd. repairing of Do. Do. W:
9	4	-			
10	3	4	- - -	- - -	Empd. Airing the Spare Sails & cleaning Between
11	3	2	- - -	- - -	Decks.
12	3	..	- -	- -	Do. W. Thom: 81 Cock pitt 85 p Brom: 29: 4: 5
					Lat: Obd. 17: 25 S.

Course	Dist	Lat. in	Long. Md.	Bearings &c at noon Long in 35: 32 W
South	94	17: 25	27 W.	R. Janeira S 50 W. dist. 269 Leagues.

H	K	F	Courses	Winds	Remarks &c on Friday Feb.ʸ the 7th 1777
1	3	3	SBE --	EbN --	Mod. and Cloudy Cormorant in Company.
2	3	4			
3	3	3			
4	3	-	----	----	Do. Wr. Served Slops to the Ships Company. ½ past made the Signal for the Cormorant to go a head at a mile distance In 1st reef Topsails Sound. 90 fm no Ground.
5	3	3			
6	3	2			
7	3	3			
8	3	2	----	----	Do. Wr. this Day found to be 552 Tons of Water in the Ship.
9	4	.			
10	4	.			
11	3	6			
12	3	7	----	----	Do. Wr. Sound. 67 fm no Ground.
1	3	5			
2	3	3	----	----	Sound. 95 fm no Ground.
3	2	5			
4	2	4	----	----	Mod. and Cloudy.
5	2	6	----	----	Made the Cormorant Signal to Join Company. out 1st reef Topsails, hoisted out the Yawl & sent her on bd. the Prize, to Repaire her Sails & Rigging
6	2	-			
7	1	6			
8	1	4			at 8 set Studdingsails
9	2	.	SW --	----	
10	2	2	----	----	Emp. washing & Cleaning Between Decks. sent a Seven Inch Hawser on board the Prize
11	2	3			
12	2	.	----	----	Do. Wr. Therm. 81 Barom. 29:8:5 —
					Sick on Bd. 32 in No. Lat. Od. 18:49 S.

Course	Dist.	Lat. in	Long. Md.	Bearings &c at noon. Long. in 35..32 W
South.	84	18:49 S.	27 W.	R. Janeiro S 58 W Dist. 156 Leagues.

H	K	F	Courses	Winds	Remarks &c on Saturday the 8th 1777
1	2	..	SW	EbN	Little wind Inclinable to Calm. Corm: in Company
2	1	2			
3	1	5			
4	1	3	—	—	Do: Wr:
5	1	4			
6	1	2			
7	1	6	—	—	Hoisted in the yawl. down Studdingsails & in
8	2	4			1st reef Topsails
9	3	3			
10	3	4			
11	3	..	—	—	Sounded 95 fm no Ground. Varn: E: Amp: 2:10 E:
12	3	..			
1	2	5			
2	2	6			
3	2	4	—	—	½ past Sound: 100 fm no Ground.
4	2	..			
5	2	2	—	—	½ past out 1st reef Topsails set Studdingsails
6	2	2			Driver & Spritsails made the Cormorants Sig:
7	2	..			to keep 2 points on our Starboard Bow. at such a
8	2	3			Distance as to Observe Signals—at 9 set the Stard:
9	2	6			Lower Studdingsail & main Topmt: Studdingsail
10	2	5			Lat: Ob: 19:35 South.
11	2	5			
12	2	..			At Noon D: Wr: Sound: 90 fm: no Ground Thom: 79
					Barom: 29:3:0 Sick on Board 33 in No:

Course	Dist	Lat in	Long Made	Bearings &c at noon Long in 36:16 W
S 26 W.	55	19:31 S.	1:11 W	R Janeira S 60 W Dist: 137 Leagues.

H	K	F	Courses	Winds	Remarks &c on Sunday the 9th of Feby 1777
1	2	..	SW	NbE	Little wind and Cloudy. Breeze in two
2	1	6	W.SW.		
3	1	3			½ past made the Cormorant signal to Join us
4	1	2			Do weather
5	1	4			½ past hoisted out the Yawl
6	2	"			In do Do Wn down stay sails and in 1 Reef Topsls
7	1	6			
8	2	6			Do Weather
9	2	6			Set studding sail
10	3	4			
11	3	"			
12	3	2		E½S	Do weather sounded 60 fams no Ground
1	3	3			
2	3	3			Sounded from 58 to 11 fms no Ground
3	3	3			
4	3	5			Modt breezes and Cloudy Weather
5	3	"			Out 1st Reef Topsail and set Tg stay sails made
6	3	"			the Cormorant signal to go a head
7	3	"			
8	3	"			Do and Cloudy
9	3	2		NE	
10	3	4			
11	3	4			At Noon sounded 75 fams no Ground [illegible]
					No 29. Ther: 74. Corn: 84 — Cormorant as P Signal
					found 0 to the South ward of Account Corrected [illegible]
12	3	6	66.5		
					Latt. Obd 20..10 South

Course	Dist.	Lat. in	Longd made	Bearings &c at noon. Longd in. 37:34 W.
S 65 W	78	20:05 ~~37:[illegible]~~ S.	2:29 W	R Janeira S 58 W Distance 134 Leagues.

H	K	F	Course	Winds	Remarks &c on Monday the 10th of Feb.y 1777.
1	4	2	W.SW.	NE.	Mod.t and Cloudy weather made the Cormorant sig.l
2	4	6			to Join us fired a Gun and repeated d.o at 3 fires and
3	3	4			not her. Made the Cormorant sig.l to keep 1 mile a head of us
4	3				which she not paying due Obedience to the ha.d d down
5	2	6			fr fired a gun and made the Cormorant sig.l for an
6	3	"			Officer down Stu.g sail and In 1 Reef Topsail short.d
7	1	4			sail for the Cormorant had Scandalized the Foresail &
8	2	4			Cross'd T.g sail. fr. Made sail
					D.o Weather
9	2	6			
10	3	2			
11	5	"			
12	5	5			Fresh breezes and Cloudy Weather
1	5	"			down studing sail
2	5	"			
3	5	2			
4	5	5			
5	6	"		N.o	set studding sail & spritsail made the Cormorant
6	6	"	S.W.b.W.		signal to go a head. Out 1.st Reef Topsail
7	5	4		N.W.N.	
8	5	4			D.o Weather
9	6				Carried away the F T M.t Stu.g sail struck down the
10	6	3			sails In 1st Reef T.S.s the Cormorant made the Signal for seeing land at Noon made her signal to speak
11	6	4			with her. At Noon saw the land from the Masthead bearing South W b N. D.o W. Thum: Cook: sick list N.o 27 -
12	6	4	W. 0		
-					Lat.d Obs.d 21. 12 South

Course	Dist	Lat in	Long in	Bearings &c at noon Long.d in 39.37 W
S 61 W.	121	21:08 S.o	1:32 W	R Janeiro S 58 W Dist.e 67 Leagues.

H	K	F	Courses	Winds	Remarks &c on Tuesday the 11th of Feb.y 1777
1	4 / 2	4 / 4	SW B W	N W N	Fresh breezes and Cloudy Cormorant in Company
2	3	"	W. NW.	N°	½ past shortned sail sounded 90 fam.s no Ground.
3	3 / 7	2	S B E.		Bore Away extent of the land in sight from NW N to
4	7	1			W ½ N 7½ Leagues set studding sail Prize in two —
5	6	6	South	NE B N	D.o Weather
6	6	3	- - -	- - -	Made the Cormorant signal to go ahead
7	6	3	- - -	- - -	
8	6	4	- - -	- - -	D.o Weather
9	7	2	- - -	- - -	Handed Mizen Topsail
10	7	1	- - -	- - -	
11	6	6	- - -	- - -	
12	6	3	- - -	- - -	D.o Weather
1	5	"	- - -	- - -	
2	4	"	- - -	- - -	
3	3	6	- - -	- - -	Fired a Shot at the Cormorant for her to keep her station 1st Mizen Topsail and T.G. Sails
4	4	- - -			Sounded 60 fam.s no Ground
5	3 / 2	4	W B S	North	Made the Cormorant sig.l to go ahead as far as to
6	5	4	- - -	N B E	there signals.
7	7	"			
8	6	2	- - -	- - -	D.o Weather
9	6	3			
10	6	2			
11	6	4			D.o Weather Ther: 79 bar 29. 4. Sick in No 20. Cor.t in Comp.y Prize Do two Obs.d 20 Miles to the S.o ward of Account Cont.d &c
12					

Latt. Ac.d 23°: 10. South

Course	Dist.	Lat. in	Long. made	Bearings &c at noon Long.n: 40: 37 S.o
S 25 W	157	23: 06 S.o	5: 32	R Janeiro N 83 W Dist. 38 Leagues.

H	K	F	Course	Winds
1	4	3	WBN	NBW
2	4	..		
3	3	2	WBN.	——
4	3	..		
5	3	..	Calm Ships head W.d	
6	..	..	Ships head S.ward	
7	..	4	South —	
7	..	6	SBE —	North
8	1	4		
9	2	..		
10	4	2		
11	5	..		
12	6	..		
1	5	6		
2	6	3		
3	5	6		
4	5	..		
5	5	5		
6	5	1	SSW —	NNE.
7	5	4		
8	5	2		
9	5	..		
10	4	6		
11	2	4		
	..	..	Brott tes:	
12	5	3	SSW —	80 Miles

Remarks &c on Wednesday the 5th of Feb.y 1776.

Fresh Breezes and Clear W.r at 2 the Cormorant made the Signal for Soundings. having 80 f.m Sound 50 f.m no Ground. Sound again 75 f.m Course Brown Sand. Intermixt with small Stones & Gravell. hoisted out the Cutter ½ past 4 sent the Boat on Board the Prize. with 2 Months Provisions of all Species at 5 Sound.d 70 f.m Course Brown Sand &. Broken Shells. the Boat ret.d hoisted her in & made Sail the Extreams of the Land from SWBS to WBN Dist. 9 or 10 Leagues. at 8 Little wind Inclinable to be Calm at 11 in T. G. Sails at 12 Fresh Breezes & very Cloudy. Sound.d 40 f.m no Ground. at 6 AM set Studdings with a fine Breeze; at 8 D.o made the Sign.l for Exercising of Great Guns and small Arms; ½ past 10 hoisted out the Cutter. & sent her on Board the Cormorant with Orders: at ¼ 11 hoisted in the Boat and made Sail; Cast off the Prize. & orderd to make the Best of their way to the Cape of Good Hope. — Theom.r 79 Barom.r — 29:3.

No Azimuth Lately; Lat. Obs.d 24:56 S.

Sick on Board 33 in N.o

On Tuesday the 5th of Feb.y 1777. I found my Self to Be 37 Leg.s fr. Rwio Janiera. Bearing W S N. After Runinig 7 Leagues. made the Land: Being high: Dist. as above which I find By my Reconing. it must be: Cape Frio from thence I take my Departure: But not Certain: of it Being Cape Frio in the Lat.: 23:30 S Long: 41: 04 W.n Now. Going to run down the Coast of Brazels. as far as 35:00 South: very Short of Water only 113 Tons on Boards But very good. Men all healthy: take them throughout.

Course	Dist.	Lat in	Long. m.	Bearings and Dist. at Noon. Long. in 40:31 W
S23°E	86:	24:56 S	33 East	Cape Frio N 23 W Dist. 29 Leagues. —

H	K	F	Courses	Winds	Remarks &c on Thursday the 18th of Feby. 1776
1	5	..	SSW.	NbE.	1st part Mod. Lowered the Fore and Mizen Topsl.
2	0	4			Cormorant and Prize in Company, hoisted out
3	2	5			the Cutter and lowered the Mizen Topsail; at
4	..	..	Up Cl. N: off	E. & S.	6 sent the Cutter on board the Prize with some
5	2	"	SouthW.		stores and a Surgeon's Mate: hoisted the Topsl. &
					Sails. [illegible] W: N: E.
6	2	4			Set Stg. sails up. 4 in Cutter Wore ship and set
7	3	"			M. Studg. sail at 6. lost sight of the Prize. She being
8	2	..			Ordered to make the best of her way to the Cape of G. H.
					Sounded 100 fam. no Ground
9	2	6		NWbN.	Mod. breezes and Cloudy down Studg. sail
10	2	"			
11	1	4			
12	2	5			Do. Weather sounded 76 fam. no Ground
1	3	4			
2	3	6			
3	3	4			
4	3	..			Do. With lightning from SW. sounded 110 fam.
5	2	4			
6	2	"	SbE.	WSW.	Out 1. Reef Topsails
7	1	5			
8	1	5			Mod. and Cloudy sounded 100 fam. no Ground
9	1	4			hauld the M. Sail up
10	1	..			Set Courses
11	H. to		Sward		Light Airs and Cloudy sick on No. 26 Ther: 80
					Bar. 29: 70. Cock: 85
12	3	..	South	NWd.	Lat. Obd.

Course	Dist.	Lat. in	Long. made	Bearings &c at noon Long. in 40:54 W.
S19¼W	62	25:56	50 E.	Cape Frio N3: W Dist. 49 Leagues

H	K	F	Courses	Winds	Remarks &c on Friday the 14th: of Feby. 1777
1	2	..	South	SbW	Little wind and Cloudy with Rain Comd. in Cont.
2	1	3	East	SSE	and a swell from Wtward haul'd up Main sail
3			Round the Compass		Do. Weather
4					
5	-	6	EbS	SbE	At 5 the Ther in Cock: 80
6	2	1	ESE	Do	Do. weather in 1 Reef Topsail and wore Ship
	-	4			
7	-	4	SW	SSE	
8	2	4	SSW	SE	
9	3	6	South	EbS	Set Main sail & TG sails sounded 90 f no G.
10	3	1	SW	---	
11	4	..			
12	3	5	.....	...	Fresh breezes and hazey with Rain sod. 60 f no G.
1	4	..	.....	.....	
2	4		.....	.....	Sounded 100 fam. no Ground
3	2	4			
4	1	4	....	...	Do. weather sounded 100 fam. no Ground ½ past 5
5	2	4			
	2		West	EbS	made the Cormorant Signal to go a head and
6	5	--	.....	---	keep such distance as to Observe Signals
7	5	2	.....	.....	Set Studding sail
8	5	4	.....	.....	Made the Cormorant sig. to make more sail
9	5				
10	2	5			
	3		WbS		
11	6				Do. Weather Ther: 79. Cock 86 Sick in B: 26.
					Cormorant as Signal found the Observ. 3 miles
					to the N.w. of Acct. Correct Do.
12	5	4			
					Latt Obs. 26 26 South

Course	Dist.	Lat. in	Long. in	Bearings & at noon Long. in ...
S 67 W	62	26:20 S	50:44 W	Cape Frio N 14 E. Distance 60 Leagues

H	K	F	Courses	Winds	Remarks &c on Saturday the 15th of Feb: 1776
1	5	..	WbS ---	SE ---	Fresh Breezes and Cloudy. Sound. 60 fms no Ground
2	5	2			
3	5	..			
4	5	..	----	----	Ditto Wr spoke made the Signal for the Cormorant to
5	6	..	----	East -	Join Company. at 6 down Studdingsails, in T.G. Sails
6	6	2			
7	6	1	SW ---	SEbE -	
8	6	2	----	----	Do Wr set T.G. Sails
9	6	..			
10	6	2	----	----	Sound. 90 fms no Ground. Sick men on B. 33 in No.
11	6	3			
12	6	..	----	----	Do. Wr. in T.G. Sails Sound. 95 fms no Ground
1	5	4	SSW --		
2	5	3	----	ESE ---	
3	5	..	----	----	Sound. 60 fms no Ground
4	4	..	----	EbS --	
5	4	..	----	----	made the Cormorant Signal to make Sail ahead.
6	4	2	WbS --	--	set Studdingsails
7	3	5	----		
8	3	5	----	----	
9	4	..	----	----	
10	4	2	----	----	Emp. Cleaning Between Decks
11	5	..	----	----	at Noon Do. Wr. down Studdingsails and in 1st reef T.S.
12	5	..	----	----	made the Cormorant Signal to Join Company. Thom. 79 Barom. 29:3. — Lat. Obd. 27:11 S. Variation 1 point Ely

Course	Dist.	Lat. in	Long. made	Bearings &c at noon Long. in 4E:00 W
S 65 W	120	27:11 S.	3:50 W	Cape Frio N 35 E Dist. 91 Leagues

H	K	F	Courses	Winds	Remarks &c on Sunday the 16th of February 1779
1	5	..	South	E b S.	Fresh Breezes and Cloudy pr past noon Sound: 95 ffm no Ground Cormorant in Company —
2	5	3			
3	5	5	—	—	set the Spritsail.
4	6	.	—	—	D° W.
5	6	2		—	In T.G. Sails.
6	6	-	—	—	D° W. Variation pr Azimth 5°:45 Estd
7	5	6			
8	5	4	—	—	D° W. Opend a Cask of Pork. Contd 312 short 2 ps
9	5	4			
10	5	2	—	—	Sick Men on Board. 34 in N°
11	4	6	—	East	Set T.G. Sails
12	5	..			
1	5	2			
2	4	5			
3	4	3			
4	4	2	—	—	D° W.
5	4	2			
6	5	..	—	—	Set the Spritsail
7	5	6			
8	5	6	—	—	Fresh Breezes and Cloudy In T.G. Sails,
9	5	.			
10	5	..	—	—	Set: T.G. Sails Caut a Shark which prov'd to Be good Eating.
11	4	6	—		
12	4	5.	—	—	D° W. Thermr. 78. Barom. 29.5 Lat. Obd 29.22 S°

Course	Dist.	Lat. in	Long. made	Bearings &c at Noon — Long in 44:31 W
S 11° W	134	29:22 S.	3:41 W	Cape Frio N 27° E. Dist. 133 Leagues —

H	K	F	Courses	Winds	Remarks &c on Monday the 17th of Feby 1777
1	4	5	South —	EBN —	Fresh Breezes & Cloudy Both too and Larboard 500 Fm no Ground
2	4	"	SEBS½S.		Cormorant in Company; Bound for the Cape of Good Hope
3	5	"	SSE —	East —	
4	5	"	—	—	Do Wr unbent the Cables.
5	5	2			
6	5	3	—	—	Handed the Spritsails
7	4	2	SEBS —	EBN —	Up past in T: G. Sails
8	4	"	SE —	ENE —	Set T: G. Sails
9	5	"	SEBS —	EBN.	
10	4	6	SSE	East —	Sick Men on Board. 37 in No
11	4	"	SEBS —	EBN.	
12	4	5	—	—	Ditto Wr
1	4	2	SSE½E.	—	In top Gallt Sails
2	3	6	SEBS.		
3	3	4			
4	3	5	SSE½E —	—	Do Wr
5	3	6	SE —	ENE —	
6	3	"	SEBS. —	EBN. —	Set T: G. Sails
7	4	"	SSE —	East.	
8	4	3	SEBS.	EBN.	Do Wr
9	4	5	SEBS½S	—	In top Gall: sails
10	4	4	SE½S —	ENE	
11	3	3	—	—	at Noon Do Wr Doubled the Tacks & Sheets. Thermr
12	3	2	SEBS. —	EBN.	76 Barom: 29: 8 — Lat. Obd 35: 07 South

Course	Dist	Lat. in	Long. Made	Bearings &c at Noon. Long. in 44: 57 W
S 11 E	103	35: 07	3: 27 W	Cape Frio N 20 E Distance 160 Leagues —

H	K	F	Courses	Winds	Remarks &c on Tuesday the 18th of Feby 1777
1	4	..	SSE½E	East	Fresh Breezes and Cloudy set T.G. Sails
2	3	4			
3	4	2	SSE		
4	5	..	S½E	ESE	Do. Wr.
5	4	6	SSE	East	
6	4	6	SEBS	EBN	Variation pr. ampd. 2°: 26 E
7	4	6			
8	4	2			Do. Wr.
9	4	5			
10	5	2			
11	4	5			
12	4	4			Do. Wr.
1	4	4	SE	ENE	
2	4	..	SE½E		
3	4	..			
4	3	6			Do. Wr. with heavy swell from the NE Qr.
5	3	3	SEBE½E	NEBE	½ past made the Cormorants Signl. to go two points
6	3	4	ESE	NE	upon our Starboard Bowe
7	4	..			
8	4	..	SEBE½E		Do. Wr. made the Cormorants Signal to Joine Compy.
9	2	..	SEBE		Variation pr. azemuths pr. Medium 2°: 30 Ely.
10	1	..			Sound: 130 F. no Ground
11	1	..			out 2: rus Topsails
12	1	2			at noon Light airs Inclinable to be calm Therm. 78
					Brom. 29: 2 Latd. Obd. 32°: 30 S.

Course	Dist.	Whar	Lat. in	Long. Mad	Bearings &c at Noon Long. in 43: 39 W
S 20° E	084	79	32°: 26 S.	2: 49 W	Cape Frio N 14 E Dist. 184 Legues

H	K	F	Courses	Winds	Remarks &c on Wednesday the 19th of February 1777
1	2	5	SEbS	EbN	Little wind and fair Wr Cormorant in Company —
2	2	5	ESE	NE.	
3	2	.	E½S	NNE.	
4	2	2	—	—	Ditto Weather
5	1	"	EbS	NEbN	
6	2	"	EbS½S	—	Ditto Weather Variation pr Amp: 12:48 E —
7	2	5	SE½E	ENE	in 1st reef Topsails
8	3	2	SEbE	NEbE	Ditto Weather
9	3	3	ESE	NE	
10	3	5	ESE½E	—	Sick Men on Board 40, Begening to increase
11	3	4	E½S	NNE	
12	3	"	East	—	Ditto Weather
1	3	"	—	NbE	
2	3	"	—	—	
3	2	5	—	—	
4	1	3	—	—	Little wind Incliniable to be Calm, —
5	2	"	—	North	out 1st reef Topsails, Set Studdingsails
6	1	4	—	—	
7	1	2	—	—	
8	1	"	—	—	Ditto Wr Caught a Dolphin.
9	1	6	—	—	
10	1	5	—	—	
11	1	4	—	—	
12	2	4	—	—	Ditto Wr Thermr 79 Bromr 29:9:3 ..
"	.				Lat Obs 33:02 South

Course	Distce	Lat in	Long made	Bearings &c at Noon Long in 42:39 W
S52E	53	33:05	1:49 W	Cape Frio N 8 E dist 194 Leagues

H	K	F	Courses	Winds.	Remarks &c on Thursday 28th February 1771
1	1	2	East	North	Light airs & Clear. Wr. Cormorant in Company.
2	1	3			
3	1	1			
4	1	2	—	—	Do. Weather hauld down Studdingsails
5	2	1	—	NbE	
6	2	1	—	—	Dto. in 1st reef Topsails.
7	2	2			
8	2	3	EbS.	NEbN.	Ditto Weather
9	2	6	East	NE	
10	3	6			
11	5	..			
12	5	..	—	—	Fresh Breezes and Cloudy
1	5	..			
2	5	4			
3	4	4			
4	4	2	—	—	Ditto Weather
5	4	4	—	NbE	
6	4	3			
7	4	2			Latd. Obd. 33:38 South.
8	4	6	—	—	Ditto Wr. Distilled this 24 hours. 50 Gallns. of Water very good. Expended Water 2 Butts. ½ past 10 Clewd up the M. T. Sail. the Lee Sheet Being Gone. Knotted him again. and set Topsails Thermr. 76 Barom. 29.9
9	5	2			
10	5	4			
11	5	4			
12	4	6			

Course	Dist.	Lat. in	Long. Made	Bearings &c at Noon Long. in 40:33 W
S71E	98	33:38 S	00:57 E	Cape Frio N 2° W Dist. 203 Lgs.

H	K	F	Course	Winds	Remarks &c on Friday 21st Feby 1777.
1	4	2	East	NbE	Fresh Breezes & fair Cormorant in Company
2	4	3			set Studdingsails
3	4	4			
4	5	4			Ditto weather
5	5	4			down Studdingsails & in Top G: Sails
6	5	4			
7	5	3			
8	5	"			Ditto Weather in 2 reef Fore & Mizen Topsails
9	4	2			The Cape of Good Hope this day Bears
10	4	4			Due East Distance 93½ Leagues.
11	4	4			
12	4	1			Ditto Weather Cloudy. Water Expended 2 Butts.
1	4	4			
2	5	"			
3	5	"		North	out 2d reef Fore & Mizen Topsails
4	5	2			D° W°
5	6	"			In Top Gallt Sails & Down Yards. looking
6	6	"			Greasy in the NW Q°. Long in. 37:45 W.
7	6	3			set up the Mizen & Mizen Topmt Rigging in
8	7	4		NNW	2d reef of Mizen Topsail at 8 D° W° [illegible] 2d
9	7	2			reef Topsails found our Tiller Rope to be chafed
10	5	"			much. Reeved a new One. at 10 out 2d reef M. Top
11	7	"			Sail. Opened a Cask of Pork Contd 182 P^s Short
12	6	4			2 pieces D° W° Thermom^r 76 Barom^r 29:9
					Lat Obs 34:26 S°

Course	Distance	Lat in	Long made	Bearings & Distances at Noon
S72°W	139	34:26 S°	3:19 E	Cape Frio. N14° W Dist^e 226 Leagues.

H	K	F	Courses	Winds	Remarks &c on Saturday the 22d of Feby 1777
1	6	4	EBN ---	NBW.	Fresh Breezes and Cloudy Wr. Cormorant in Company.
2	6	..	----	----	out 2d reef F. Top Sail.
3	5	5			
4	6	2	----	----	Ditto Began to fill Salt Water. Ground Tier.
5	7	..			
6	7	2	----	----	Ditto Wr.
7	6	..	----	----	In 2d Mizen Topsail fired a Musquet at the Cormorant
8	7	..			for to keep her Station she not Observing it Do. fired a Shot.
9	7	..			
10	6	2	----	----	Sick Men on Board 35 in No.
11	5	5			
12	5	5	----	----	Ditto Wr.
1	5	6			
2	6	..			
3	6	3			
4	6	2	----	NNW.	Ditto Wr.
5	6	..	----	----	Got up T.G. yards & set Do. Sails set Studdingsails
6	6	4	----	NW.	
7	5	4	----	WBS	Down Studdingsails
8	4	4	----	----	Light airs with rain ½ past 8 set Studdingsails
9	4	4	----	SWBW.	
10	4	4	----	----	Down Studdingsails
11	3	6	----	----	At Noon Do. Wr. in T.G. Sails and lowerd down M. T. Sail
12	2	1	128 Miles.		Therm. 72 Barom. 29:8 ½ Lat. Obs. 34:32 South.

Course	Dist.	Lat. in	Long. made	Bearings &c at noon. Longd in 35:21 W
S88E	136	34:32 So	5:33 E	Cape Frio N23W Dist. 241 Leagues

H	K	F	Courses	Winds	Remarks &c on Sunday the 23d: of Feby 1777
1	2	4	EBN - -	SWBW.	Modt. Breezes and hazey Wr. Cormorant in Compy.
2	3	..			Stay'd the mast and set the Rigging up fore & aft
3	4	5			½ past 2 made Sail at 3 down Studding Sails
4	5	-	- - - - -	SWBS. - -	at 4 Fresh Breezes and Cloudy.
5	5	5			
6	5	4	- - - - -	- - - - -	Ditto Weather. Water Distilled this 24 hours 14 Galls
7	5	-	- - - - -	SBE - -	
8	4	5			
9	5	1			
10	4	5	- - - - -	- - - - -	Sick men on Board 37 in No.
11	4	6			
12	4	-	- - - - -	- - - - -	Ditto Weather. a heavy Swell from the SW
1	3	-			
2	2	1	- - - - -	- - - - -	More Moderate.
3	2	3			
4	2	2	- - - - -	- - - - -	Ditto Weather
5	3	-	- - - - -	- - - - -	set Studdingsails
6	5	-	- - - - -	- - - - -	Variation pr. Azmth. 7°: 52' Eterly
7	5	-			found the Variation to decrease very fast.
8	5	2	- - - - -	- - - - -	Ditto Wr.
9	4	-			
10	3	4	- - - - -	- - - - -	Light air and Clear Wr.
11	3	-			at noon Do. Wr. Theomr. 72: Bromr. 29: 9 - Water
12	3	-			Expend 298 Gallons - Latd. Obd. 34°: 10' South.

Course	Distc.	Latd. in	Longd. mde	Bearings &c at noon Longd. in 33: 46 W
S 85 E	96	34°: 10' So.	7°: 08' E	Cape Frio N 30 W Dist. 247 Leags.

H	K	F	Courses	Winds.	Remarks &c on Monday Feby 24th 1777
1	3	3	EBN.	SBW.	mod.^t Breeze and fair W.^r Cormorant in Company
2	2	5			
3	2	5			
4	3	..	— — —	— — —	D.^o W.^r down Studdingsail
5	2	..	ENE —	SE —	
6	2	5	EBN.	SEBS.	D.^o W.^r in 1.st reef Topsails
7	2	4			
8	2	..	— — —	— — —	D.^o and hazey Weather
9	1	3			
10	1	2	NEBE —	SEBE —	made the Sig.^l to Tack. D.^o K.^t Ship Sick List 37 in N.^o
11	1	..	SSE —	East	
12	1	..	SbE —	EBS. —	Light air Inclinable to be Calm. a Swell from the SW.
1	2	..	SSE —	East —	
2	1	..	SE —	Vble —	½ past up Courses
3	..	..	Ship. head	all round	the Compass.
4	2	6	EBS —	NEBN	Calm and hazey W.^r ½ past set the Fore Sail
5	2	4	East —	NNE —	set the Main Sail
6	2	..	EbN —	— —	up Main Sail
7	1	4	East —	Vble.	set Main Sail
8	2	..	SSE —	NE —	D.^o W.^r Lowered down the T.G. Sails, up F. Sail down T. Sail
9	1	..	EBS —	NEBN.	and hoisted the T.G. Sails & set the Fore topm.^t Studding.^s
10	1	..	East. —	NNE —	½ past down Studdingsail
11	1	..	EBN.	SBE.	
					at noon D.^o Weather. Theom.^r 71 Brom.^r 29.8.2 found
12	1	2.	ENE. —	SE. —	to have made an East Course. Lat.^d Ob.^d 34°:11′ South

Courses	Dist.^t	Lat.^d in —	Long.^d made	Bearings &c at noon Long.^d in 33°:06′ W.
Due E.^t —	34′	34°:11′ S.^o	7°:48′	Cape Trio. N 32° W Dist.^t 254 Leagues

H	K	F	Courses	Winds	Remarks &c on ~~Monday~~ Tuesday Feby the 25th 1777
1	1	4	NNE --	Vble	Light airs and fair Wr. K: Ship. Cormorant in Company
2	"	"	head round ye Compass		
3	1	4	SE --	ENE --	
4	1	"	South --	Vble	Do Weather
5					
6	"	"	head to the	SW --	Calm
7					
8	1	"	SSW --	SSE --	Light airs & fair Weather. K: Ship
9	1	4	NEbE	SEbE --	
10	2	6			
11	1	"	NNE --	Vble --	
12	"	"	head to the	No ward.	Calm,
1	2	6	NNE --	Vble --	
2	2	"	NbE --		
3	"	"	head to the	No ward	
	2	"	NEbE --		
4	4	"	-- --	--	Vble Weather K: Ship,
5	1	"			
	1	"	No --	ENE --	
6	3	3	SbE --	EbS --	set T.G. Sails
7	4	6	South --	ESE --	In T.G. Sails
8	2	3			K Ship Mod: Breeze & fair Wr. put the Ships Company
	2	3	SbW		to 3 pints a Water a day & Boys One Quart. Being
9	3	4	NEbE --	ESE --	rather short of water; and the disagreeable appearance of a Long Voyage to the Cape of Good Hope, this day
10	4	2	NEbN		having on Board 83 Tons of Water, still keep on
11	2	2			
	2	2	SbE --	EbS --	Distilling which proves to be good Water; at a 11 K: Ship
12	4	"	52 miles,		Do Weather Therm: 70 Barom: 29:8 Lat Ob: 34:05

Course	Dist.	Lat. in	Long. made	Bearings &c at Noon Long. in 32:39
N 73 E	20	34:05 So	8:15 Et	Cape Frio N 35 W dist. 266 Leagues

H	K	F	Courses	Winds	Remarks &c on Wednesday Feby 26th 1777
1	2	5	SBE --	EBS --	Fresh Breeze and Cloudy Cormorant in Company set T. G. Sails.
2	3	2			
3	2	4			
4	3	1	------	------	Do Wr: In T: G: Sails.
5	3	4			
6	4	..	SSE --	East --	Variation pr Azimuth 7:30 Et: Backed the Mizen
7	3	2			Topsail for the Cormorant. at 8 Do Wr: Filled Mizen-
8	3	2	SEBS --	EBN --	Topsail;
9	4	:			
10	4	1			Sick Men on Board 3 6 in No:
11	3	4	----	----	½ past Backed Mizen Topsail.
12	2	4	----	----	Ditto Weather.
1	2	5	----	----	½ past Filled Mizen Topsail & set T: G. Sails fired
2	3	4	SE --	ENE --	a Shot at the Cormorant to make her keep in her
3	4	2			Station at 8 in T: G. Sails.
4	5	..			
5	5	4	SE½S --		
6	5	2			
7	4	2	SEBS --	EBN --	
8	3	6	SE --	ENE --	Ditto Weather Caught a Dolphin 4½ Feet Long Weighed 28 pounds.
9	4	6			
10	4	4			
11	4	..			
12	4	.	91 Miles	----	at Noon Ditto Weather. Theomr 69:30 Bromr 29.9 Water Distilled 48 Gallons. Ventilators at Work. Water Expended 3 Butts.

found our Selves to be 10 Miles to the Sd ward. then by account — Lat. Obd: 35:45 South

Course	Dist.	Lat. in	Long. mae	Bearings &c at noon Long. in 32:26 W
S9E	98	35:45 So	8:28 E	Cape Frio N 30 W Dist. 286 Leagues

H	K	F	Courses	Winds	Remarks &c on Thursd.y Feb.y 20th 1777—
1	3	6	SE.	ENE	Fresh Breeze and fair wr. Cormorant in Company
2	4	..			
3	4	1	SE½E		
4	5	4	SEbE	NEbE	Ditto Weather.
5	5	4	—	—	In 2d reef Topsails
6	4	4	SEbE½E	—	Ditto wr. down T: G: Yards.
7	5	..	ESE	NE	
8	4	4	EbS½S	—	Ditto wr.
			EbS	NEbN.	
9	4	..			
10	5	..	—	—	Sick Men on Board 40 in No. begining to increase
11	4	..			upon the account of the Change of weather; runing so far to the Southward: grows very Cold; & quite
12	3	..	—	—	Ditto wr. (Unhealthy; (with Fevers) & Sore Throats
1	3	..	SSE½E		
2	3	..			
3	3	2			
4	3	4			
5	3	2	ESE	NE	Fresh Breeze and Cloudy wr.
6	4	3	EbS½S	NEbN	½ past out 2d reef Topsails, up T. G. Yards.
7	4	4	ESE	NE	½ past made the Cormorants Sign.l to make Sail
8	5	..			
9	2 / ..	4 / ..	up E½S. off	ESE	up Courses & Brought too Main Topsail to the mast
10	2	..	EbS	NEbN	Do. hoisted out the Yawl and sent her on board
11	3	4	—	—	the Cormorant; at Noon the Boat out. & made Sail. Loosd T: G: Sails. Thermr.
12	4	6	—	—	Brom.r — Lat. Obd. 36:55 South

Course	Dist.	Lat. in	Long. mad	Bearings &c at Noon Long. in 30:46 W.
S 50° E	104	36:52	10:08 E	Cape Frio N 33 W: 320 Leagues

H	K	F	Courses	Winds	Remarks &c on Friday Feb.y 28th 1777
1	3	2	EbS	NEbN	Fresh Breezes and fair Wr. In T.G. Sails Cormorant
2	3	5	E½S		in Company Set T.G. Sails,
3	2	6			
4	3	4			Ditto Wr.
5	4	..			
6	3	..	East	NNE	½ past Brought too Maintopsail to the Mast.
7	2	5	East	NNE	½ past 6 hoisted in the Yawl and made Sail,
8	4	..			Ditto Weather
9	3	..	E½N		
10	3	..	EbN	NbE	Sick Men on Board 36 in No. Water Distilled this ~~24~~
11	3	2			48 hours 87 Gallons
12	2	6			Ditto weather with a heavy Sea from the NE Dr.
1	3	1	EbN½N		
2	3	5	ENE	North	
3	3	..			
4	3	..			Fresh Breezes and Cloudy with drizling rain,
5	3	4			
6	3	..			½ past in T.G. Sails
7	4	.	EbN		
8	3	..			Do. Wr. set T.G. Sails at 9 in T.G. Sails, ½ past 11 Down
9	3	6			T.G. Yards. at Noon Fresh Breezes and hazy Wr. Thermo. 71 Barom. 30:4:9 — Lat. Obs. 37:18S.
10	3	6			This day I Work'd for an Island Call'd Tristian de
11	4	2			Acunha. Unhabitted, it produces Wood & Good Water and Fish, by account, by a French Ship who touch'd there Bound for the Cape of G. Hope
12	4	6	83: miles E Long		it is in the Lat. 37:12 South. & Long. 13:23W this day it Bears of me Due East: 250 Leagues. we shall touch there as we are short of the above.

Course	Dist.	Lat. in	Long. md.	Bearings &c at Noon Long. in - 29:07W
S71°E	76	37:18S.	1:47E	Cape Frio - N36W dist. 342 Leagues

H	K	F	Courses	Winds	Remarks &c on Saturday Feby 2d 1777
1	4	3	EbN	North	Fresh Breezes and Cloudy wr Cormorant in Company
2	4	4			
3	4	3			
4	4	2			Ditto Weather
5	4	4			
6	4	4			Do Weather. ½ past in 2: reef Topsails
7	3	5			
8	4	3			Do Weather.
9	2 / 2	1 / 2	ENE	NBW	
10	4	1			Sick Men on Bd: 40 in No.
11	5	..			
12	6	3			Do Wr with Drizling Rain. with a heavy from the NE Qr
1	6	..			
2	5	4			
3	4	..			
4	3	6			Do Weather.
5	5	..			
6	4	6			Do Weather.
7	4	5			
8	4	5			Do Weather this day 14 Weeks from England
9	4	4			
10	4	..			at noon Do Wr Therm: 72 Barom: 30:1:9
11	4	4			under Double Reef Topsails & Courses
12	4	2			Lat by DR 37:18 South

Course	Distce	Lat in	Long made	Bearings &c Long in 26:41 W
E	116	37:18 S	14:13 E	Cape Frio N 41 W dist 369 Lgs.

H	K	F	Courses	Winds	Remarks &c on Sunday March the 2d: 1777
1	4	5	ENE —	NNW	Fresh Gales and Squally. under close reef
2	4	4	—	—	Topsails Cormorant in Company —
3	3	5	—		
4	4	"	—	—	Ditto Weather with heavy Squalls. & a
5	3	4	—	—	heavy Sea from the NE Qr. — at 5 hand:
6	3	"	—	—	the Mizen Topsails. at 6 Do. Weather. —
7	3	6	—	—	
8	3	3	—	—	Strong Gales with drizling rain Splitt the
9	3	4			Main topmast Staysail all to pieces —
10	4	"	—	—	Sick Men on Board 42 begining to Increase
11	4	"			
12	4	"	—	—	Ditto Weather —
1	4	6			
2	4	"	—	—	hand: the Fore topsail at 3 close reeff & hand:
3	3	4			the Main topsails, Increasing Gale — but
4	3	4			the Sea quite confused, —
5	3	6			
6	3	3			at 7 in Setting up the Mizen Stay, found it Strand:
7	3	3			in a bad Condition in the wake of the Collar.
8	3	4			Do Splic'd it, and set it up.
9	3	"	—	—	at 9 Struck Top Gt. Masts
10	3	"			at noon Do. Wr. Under Courses & goes through
11	3	"	—	—	easey, should have set our Main topsail, should
12	3	2	—	—	have lost sight of the Cormorants — Thomr. 72
					Barom. 30:5: — — Lat. by DR 37:36 So.

This day the Island, Tristian de Acunha Bear N°87°E Dist. 186 Lgs.

Course	Dist.	Lat. in	Long. made	Bearings &c at Noon Long. in 24:53W
S78E	90	37:36 So	16:01 E	Cape Frio — N 44 W Dist. 394 Leagues.

H	K	F	Courses	Winds	Remarks &c on Monday the 3d of March: 1777
1	2	5	ENE --	NBW --	Fresh Gales and Squally with hard rain Cormorant in
2	"	"	Head to the Southward		Company, at 2 Calm —
3	1	6	ENE --	West ---	
4	3	4	---	SWBW --	Little Wind and Cloudy set Close reef Topsails. &up
5	3	..			T:G:Mast: out 3d reef Topsails,
6	3	-	- - -	- - -	Mod: & Cloudy out 2d reef Topsails. &up T:G:Yards. & set
7	4	5			the Sails, Made the Cormorants Signal to go ahead at
8	5	4			such a distance to Observe Signals, at 8 Fine Clear
9	5	..			Weather. Inclinable to hold in the SW Qr
10	4	6	- - -	- - -	Sick Men on Board 43: in No.
11	5	6			
12	6	2	- - -	- - -	Ditto Weather. Sea following us.
1	7	3	. . .	- - -	½ past 1 the Cormorant on our Quarter; Contrary to
2	7	.			our Signals, Variation Pr. Amp: & Azth: 4:45 E
3	7	6			
4	8	..	. . .	- - -	Ditto Wr. made Sail Set Studdingsails
5	7	"			
6	7	"			
7	7	.			
8	7	4	NEBE --	- - -	D: Wr. down Studdingsails Emp: Cleaning Between
9	6	6	ENE ---	SSW --	Decks.
10	6	"			
11	5	2			at Noon Dto Wr. Thom: 62: Cock Pitt 68: Barom: 30:0
					Ventilators at Work.
12	6	"	123 Miles	Pr. Log --	Longitude by Medium of 8 Sights of the Sun & Moon 23:25 W. Latt. Obd 36:20 South

Course	Dist	Lat in	Long made	Bearings &c at noon Long in 22:22 W.
N58E	140	36:20S	18:32E	Cape Frio N50W Distance 406 Leagues —

H	K	F	Courses	Winds	Remarks &c on Tuesday the 4th of March 1777
1	5	6	EbN.	South.	Fresh Breezes & Cloudy in 2nd reef Topsls Cormorant in
2	5	6	- - -	East - - -	Company.
3	6	..			
4	5	4	- - -	- - -	Ditto Weather
5	5	4			
6	4	5	- - -	- - -	Modt Breezes & Cloudy.
7	4	3			Ditto Weather
8	3	6	- - -	- - -	
9	4	2	- - -	SbE - - -	
10	4	..			
11	3	4			
12	3	..	- - -	- - -	Ditto Weather.
1	3	5			
2	2	4			
3	2	3	EbN.	SEbS - - -	
4	1	4	ENE½E	- - -	Light Air and Cloudy Wr a great Swell from
5	2	4	E½N —	—	the SWd
6	2	4	East - -	SSE - - -	
7	3	..			
8	2	6	ENE - -	SE - -	Ditto Wr
9	2	..	EbS —	SbE - -	at 10 Unbent the Foresail Mainsail & Main
10	1	4	—	—	Topsail & Bent New Ones. Hoisted out the Yawl
11	1	..	—	—	& sent her on Board the Cormorant,
12	1	..	—	—	at Noon Do Weather. Thermr 62 Barom 30:5
					Latd Obs 36:00 South

Course	Dist	Lat in	Long Made	Bearings &c at Noon Long in 20:47 W
N78E	85	36:00 So	20:07 E	Cape Frio N54W Dist 429 Leagues —

H	K	F	Courses	Winds	Remarks &c on Wednesday the 5th 1777
1	2	"	ESE	SSW	Little wind and Cloudy Cormorant in Comp.y
2	2	5			
3	2	4			
4	3	"			Ditto Weather
5	2	4			
6	5	3			Made the Cormorants Signal to go ahead
7	5	"			at a Mile distance; set Studdingsails
8	5	3			Bent a New Mizen at 8 Fresh breezes
9	5	"			& Cloudy hauled down Studdingsails
10	5	"			Variation p.r Amp: 2°:35' E:
11	4	6			
12	4	4			Ditto Weather
1	6	"			
2	8	"			
3	7	5			
4	7	"			Ditto W.r set the Sprits.l & Studdingsails
5	8	"			
6	8	"			
7	8	"			Out top G.t Sails
8	8	"			Down Studdingsails
9	8	"			Set T: G: Sails & Studdingsails
10	7	4			at Noon D.o W: with small Rain at times
11	8	"			a Swell from the SW:- Thom.r 65 Sick P. 70
12	8	5	140 p.r Log		Sick Men on B.d 49 Lat.d By DR 36:50 S.o

Course	Dist.	Lat.d in	Long.d m.d	Bearings &c at Noon Long.d in 18:05 W
S 69° E	140	36°:50 S.o	2°2':49 E	Cape Frio N 56 W Dist: 478 Leagues Isl.d Tristian de Acunha S 87 E dist: 80 Leag.s

H	K	F	Courses	Winds	Remarks &c on Thursday 6th of March 77
1	7	5	ESE	SW	Fresh breezes and Cloudy. Cormorant in Comp.y
2	7	"			
3	7	"	---	---	set the Lower & Fore Topm.t Studding S.ls
4	6	"	EbS	---	ditto Weather
5	7	"			down Studding S.ls in 1 reef Topsails
6	5	4	EbN	---	ditto W.r with drizling rain made the Comm.rs Signal to go a head at a Mile distance
7	6	6			
8	6	6	---	---	ditto Weather
9	7	3			
10	6	1	---	---	Sick Men on Board 47 in N.o distilled this twenty four hours 20 Gallons of Water
11	6	"			
12	6	"	---	---	ditto Weather & hazey.
1	5	4			
2	5	3			
3	6	"			
4	4	4	---	---	ditto W.r out 1st reef & set Fore Topm.t Studd.g S.l
5	2	1	EbS	SW	
6	4	4			
7	4	6	---	---	Punish Jn.o Williams Seamen with 12 Lashes for Insolence &c past made the Cormorants
8	4	2	---	SWbS	Signal to go a head & look out for Land.
9	4	4			
10	3	5	---	---	Bent the Bower Cables at noon ditto W.r Therm.r 65 Barom.r 30:5:5 had a good Observation & found ourselves in the Lat.
11	5	"			
12	5	"	136 6	Log	36:30 South hauld up to make y.e Island Water Expended 2 Butts

Course	Dist.e	Lat. in	Long. made	Bearings &c at Noon Long in 14:43 W
N 83 E	115	36:30	26:15 E	Cape Trio N 60 W Dist. 525 Leagues. Isl. Tristian de Acunha S 56 E 25 Leagues

H	K	F	Courses	Winds	Remarks &c on Friday the 7 of March 177[illegible]
1	2	6	ESE	NW	Mod.t and Cloudy Cormorant, in Company
2	3	3			made her Synal to come in her Station
3	3	6			
4	5	"			Fresh Breezes and hazey with small rain.
5	7	2			½ past made the Cormorants Synal to go a
6	6	4	EBS		head. down Studding sails In 2.d reef Topsails
7	5	3			
8	6	"			Ditto Weather
9	7	"			
10	7	"			
11	7	"			In top G: Sails & 2: reef Mizin Topsail —
12	8	"			D.o Weather set T: G: Sails
1	7	2		SWBS	
2	8	5			
3	3	5	ESE		
	3	"	EBS		
4	6	6			D.o and Clear
5	7	2			made Sail found Ourselves near the Land
6	7	"	ESE	SBW	By a great Number of Large Birds, & the
7	7	3			Coulor of the Water, Made the Cormorants
8	7	2			Synal to go a head & look out for Land
9	7	4			½ past 9 the Cormorant made the Syn.l for saing
10	7	3	144 F.s	Logg	Land, at 10 saw the Land which prood to be one of the Islands of Tristian Acunha Bearing SEBS
11	6	"	EBS	SBE	Distance 4 or 5 Leagues. In T.G Sails the Extreams of the Land SE p S & SBE p E made the Comm.r Sig.l for being out of her Station, at Noon fired a Gun at her she not Answ.d
12	5	5	156 Miles		the Synal, at Noon the SW Island Tristian de Acunha S[illegible]p W 6 Leagues the Inacc.t Isl.d SBE p E 8 Leagues the Pike of the Great Island ESE 5 or 6 Leag.s Lat: Ob.d 37:00 S.

Course	Dist.ce	Lat.d in	Long.d made	Bearings &c at Noon. Log.d in 11:39 W.
S77°E.	149	37°:04 S.	29°:15 E	Cape Frio N 61 W Dist. 571 Leagues.

and found by our Latitude & Longitude, to be Near some Islands, which was found
de Acunha, Examand the Charts & found a French Merchent Ship), Bound for
Snow then being upon the Peek of the Island, which poord down the Hills very
53 W, the Bearing N 87° E Distance 186 Leagues, the Wind then being at N NW a
40 South and Longitude 11°: 39 W. Then being very hazey, but Inclinable to Clear.
by appearance, to be Barren Land, and Dangerous Lying as the Wind was then
on Sunday the 9th of March) from the Above Islands in the Lat. of 37°: 00 South
1: 34°: 10 South & Longitude 19°: 45 E, unbent the Cables, and every thing Snugg

On Sunday the 2d of March 1777 then being 15 Weeks from England, finding our Selves, rather Short of Wate[r] and found by our Latitude & Longitude, to be Near some Islands, which was found out by a Portaque Merchent Ship, Bound for the Cape of Good Hope, and he Naimd them, after himself, Tristian de Acuncha, Examind the Charts & found a French Merchent Ship, Bound for for the Cape of Good Hope, had toucht there to get Wood and Water, which she did without the Least dificulty, Snow there being upon the Peek of the Island, which poord down the Hills very Rapid, On the Above Evening Shapid our Course for them, then Being in the Latd of 37°:36 South and Longd 3[illegible]:53 W, the Bearing N87 E Distance 186 Leagues, the Wind then being at NNW a fine Breeze & Clear. and on Friday the 7th at 9 AM the Above Month, Made the Islands, then being in the Latt 3[illegible]:40 South and Longitude 11°:39 W. Then being very hazey, but Inclinable to Clear up in the SW Qr at 10 Made Sail, & found them to be three Islands, then Bore away for the Largest, found it to my appearance, to be Barren Land, and Dangerous Lying as the Wind was ~~the~~ and the Wind Springing up in the NW Qr and being desirouse to proceed on our Intended Voyage; Took my Departr on Sunday the 9th of March from the Above Islands in the Lat of 37°:00 South and Longitude 13°:20 W. Shapid our Course for the Cape of Good of Hope then Bearing N83 E Distance 538 Leagues. [illegible] 1:34:10 South & Longitude 19°:45 E, unbent the Cables, and every thing Snugg

[illegible] on Board 55 Sick But none Dangerously Ill Came [illegible]

H	K	F	Courses	Winds	Remarks &c on ~~Sunday~~ Saturday the 8th of March 1777
1	6	"	E.b.S	S.b.E	Fresh Breezes and fair wr Cormorant in Company.
2	6	"			Sound.d 68 fm no Ground
3	3	2	East	Vble	
	2	"	E.b.N		
4	4	4	N.N.E		Set fore Topmast Studdingsail
5	3	"	N.E.b.N		
6	4	2	East	S.S.E	Down Studdingsail Peak of the Island of Tristian di Acunha S.b.W 5 Leagues
7	4	"			
8	4	.	E.b.S		D.o Weather, the Peck S.S.W. 1/2 W 7 Leagues
9	3	6	East	S.b.E	
10	4	"			
11	3	2			
12	2	6			Little Wind and fair wr
1	1	4			
2	1	"			
3	1	"			
4	1	"			Light air Inclinable to Calm
5					hauld the Courses up & Lowerd T.G: Sails
6					
7			Ships head to the Et ward		Calm hoisted the Yawl out.
8					
9	2	"	East	N.N.W	Little wind & Cloudy Variation p. azth 4:17 W.
10	2	4	E.b.N	Vble	Pointed the Mainsail
11	3	"			at noon out 1st reef Topsails & set Studdingsails,
12	3	6	66 " p. Logg		Therm: 61 Cock Pitt 67 Tristian Acunha S.W.b.W 10 or 11 Leagues.

Latt. Obd 36:36 South

Course	Dist.	Lat. in	Long. mae.	Bearings &c at Noon Long in
....	.	36:36 S.	......	Tristian Acunha S.W.b.W. 11 Leagues

H	K	F	Courses	Winds	Remarks &c on Sunday the 9th of March 1777.
1	3	5	EBN	NW	Mod: Breezes & Cloudy Cormorant in Company
2	4	2			
3	4	6			
4	5	2			at 4 The Peek of Tristian di Acunha. SWBW½W Dist. 22 Lgs
5	5	"			½ past in 1st reef Topsails & hoisted in the Yawl. Down
6	6	"			Studdingsails Unbent the Cables —
7	6	5			at 6 The Peek of Tristian de Acunha WBS½S Dist. 25 Lgs
8	6	5			Fresh Breezes and Cloudy.
9	7	4		NNW	
10	7	6			Sick p: List 55 in Number
11	9	"			
12	9	4			Ditto Weather Water quite Smoothe —
1	9	"			
2	9	"			
3	8	"			
4	7	4			Ditto Weather
5	8	"		NW	out 1st reef Topsails & Made Sail
6	7	4			
7	8	3			
8	7	6			Ditto &c.
9	7	6			From the Island of Tristian di Acunha to the Cape of Good Hope Bears N 83 E Distance 538 Leagues.
10	7	5			
11	9	"			at Noon Do. &c. Thermd: 66 Bromd: 30:1:5
12	9	"	173 Mile	NW	had a Good Observn: in the Lat: of 35" 48 South

Course	Dist.	Lat. in	Dlong	Long. Mer.	Bearings &c at Noon Long. in 8:51: W.
N 71 E	225	35:48 So.	261 E	4:21 E	Tristian di Acunha S 71° W. 75 Leagues

H	K	F	Courses	Winds	Remarks &c on Monday the 10th. of March 1777
1	8	6	East	NW	Fresh Breezes and fair Wr. Cormorant in Company
2	9	3			carried away the Starbd. fore Topsail Tye, Do. rove
3	9	"			a new one,
4	8	"			Ditto Wr.
5	7	4			½ past down Studdingsails
6	7	3			Ditto Wr. ½ past In 1st. reef Topsails furld Spritsail
7	7	"			
8	7	"			Ditto Weather
9	7	"			
10	7	"			Sick Ps. List 55 in No.
11	7	"			
12	7	"			Fresh Breezes and thick hazy Weather
1	7	"			
2	7	"			
3	7	"			Ditto Weather
4	7	"			
5	7	"			out 1st. reef Topsails & set the Larbd. Studdingsails
6	7	"			
7	7	"			
8	6	6			Ditto Weather. Employd Scrubing the Ships Company
9	6	6			Hamocks.
10	6	"			
11	6	"			At Noon Do. Weather Thermr. 68 Bromr. 30:10.
12	6	"	172 P. Log		Variation ½ a Point. Latt. Obd. 35:30 South.

Cape of Good Hope N 86 E Distance 1110 Leagues

Course	Dist.	Latd. in	Longd. made	X Longd.	Bearings &c at noon Longd. in 5:22 W
N 84 E	172	35:30 S.	7:50 E	3:30 E	Tristan de Acunha S 76 W 130 L.

H	K	F	Courses	Winds	Remarks &c on Tuesday the 11th of March 77
1	6	3	E½S	WNW	Mod: Breezes and Cloudy wr. Cormorant in Compy.
2	6	..			
3	5	6			
4	5	2	----	----	Ditto wr.
5	5	3			
6	4	6	----	----	down Studdingsails & in 1st reef Topsails,
7	4	3			Ditto with small Rain
8	4	..	----	----	
9	3	5			
10	4	3	----		Sick Men on Board 57 in No.
11	4	2			
12	4	4	----	----	Ditto Weather
1	5	..			
2	5	6			
3	6	..			
4	5	4	----	----	Out 1st reef Topsails, set Studdingsails & split Foretopsail,
5	5	6			
6	6	..			
7	6	..			
8	5	2	----		D. wr.
9	5	2			
10	5	.	----	West	Set Studdingsails
11	4	3	----		down Studdingsails Do. wr. 67 · Barom. 30:1:0
12	6	..	124 Miles	pr. Log	Water Distilled 16 Gallons · Lat. by DR: 35°.24 So.

Course	Dist.	Lat. in	Longd. ma.	Long	Bearings &c at noon Longd. 2:50W
E¼N	124	35°:24 So.	10:22E	2:32E	Tristan Acunha S79W 170 Lgs. Cape Hope N86E 368 Leagues.

H	K	F	Courses	Winds	Remarks &c on Wednesd.y the 12th of Nov. 77.
1	9	..	E b S —	SBW.	Fresh Breezes & hazey with drizling rain
2	9	..			Cormorant in Company. f.f. as in T.G.S.
3	9	..			
4	8	4.	— — —	— — —	Clewd up the Fore topsl. it Being Split.
5	8	4.			Sailmaker Empd. repg. Do. In 1st reef main
6	8	6.	EBS — —		& Mizen Topsail. set main T.G. Sail at 4
7	8	6			in 1st reef fore Topsail. & set Do. & T.G. Sail. —
8	8	6			Fresh Breezes & Cloudy. — at 6 Do. Wr. —
9	8	..			at 8 Ditto Wr. —
10	7	5	— — — —	— — —	In top Gallt. Sails Sick List 54 in No.
11	6	1	E b So. —	SBE —	
12	6	3	— — — —	— —	Ditto Weather
1	6	..			
2	6	3	East —	SSE —	Variation p. Azth. 11:12 Wly.
3	6	2			
4	6	3	— — — —	— — —	Ditto Wr.
5	5	4	EBN —	SEBS —	
6	5	4	E b N —	SSE —	
7	4	6			
8	4	6	EBN —	SEBS —	Ditto Wr. set T.G. Sails.
9	5	3			
10	4	6	EBN b N —		
11	4	2	NEBE —	SEBE —	at noon Ditto Weather Therm. 60.30 Bo. 30
12	4	2	NE b N —	ESE —	163 miles. Lat. Obd. 34:36 South

Course	Dist.	Lat. in	Long. made	X Long	Bearings at noon. 00.. 17 East
N 72 E	126	34:36 So.	13=29 E	3:07 E	Tristan da Cunha N 77 W 224 Ls. Cape of Gd. Hope N 88 E 319 Leagues —

H	K	F	Courses	Winds	Remarks &c on Thursday the 13th of March 77
1	4	5	NbE½N	ESE	Mod. Breezes and Cloudy wt. Cormorant in Comp.
2	4	"	NE		
3	3	3	NNE	East	
4	3	6	NNE½E	EbS	
5	1	"	north	ENE	Wore Ship
	1	"	SbW½W	Vble	
6	1	2	SSE	East	Light Airs & Cloudy.
7	"	"	Ships head to the S.ward		Calm.
8	"	"	all round the Compass		
9	"	"	Do. to the So.ward		
10	1	3	SEbE	Vble	Sick Men on Board 5 in No.
11	1	3	ESE		
12	1	2			Light Airs and Cloudy
1	"	"	Ships head	SE	Calm
2	1	"	ESE	~~Vble~~	
3	1	2			
4	1	"			
5	1	3			Out 1st reef Topsails & set the Larb. Studd.s
6	1	3			
7	1	4			
8	1	5			Ditto Weather
9	2	"			
10	3	4		NNW	
11	2	2			at noon Ditto wr. Thermr. 60. Barom. 30 " 5
12	3	6	44		Lat. Obd. 34:40 S.

Course	Dist.	Lat. in	Long. made	✕ Long.	Bearings &c Long. in 50:43 E
N 81 E	29	34:40 S.	13:55 E	26 E	Table Bay Accounts N 78 W Dist. 234 Lgs. / Cape of G. Hope — N 87 E Dist. 310 Lgs.

H	K	F	Courses	Winds	Remarks &c on Friday the 14th of March 77
1	2	5	ESE —	NW	Fresh Breezes and Cloudy Cormorant in Comp
2	3	3			
3	4	"			
4	3	6	----	----	Ditto Weather
5	3	6	SE —	W NW	set the Starb^d Studdingsails
6	3	6	ESE —	—	
7	3	4	----	----	Down Studdingsails & tak^n 1st reef Topsails
8	3	4			
9	3	6			
10	3	5	----	----	Sick Men on Board 58 in N^o
11	3	6			
12	3	6	——	NWBW	Mod^t Breeze and Clear.
1	4	4			
2	4	3			
3	4	4	----	----	set the Larb^d Studdingsails
4	4	7	----	----	D^o Weather —
5	4	6			
6	5	3			
7	5	4			
8	5	2	----	----	Washd Between Decks.
9	4	6	----	----	Down Larb^d Studdingsails & set Starb^d ditto
10	5	2			D^o W^r with Drizling Rain —
11	4	6			Lat^d by DR 35-00 S^o
12	3	4	100 miles	C Logg.	Ditto W^r Therm^r 67. Barom^r 30:1,

Course	Dist^e	Lat^d in	Long^d made	Long.	Bearings &c Long in 2:36 E
S78E	100.	35:00 S^o	15:48E	1:53E	Tristian Acunha N 81 W 258 Lg^s. Cape of G^d Hope N 86 E 281 Leagues

H	K	F	Courses	Winds	Remarks &c on Saturday March the 15th 1777
1	2	4	ESE	WNW	Light Breezes and Cloudy Cormorant in Company.
2	2	6			set the Larb^d Studdingsails –
3	3	"			
4	3	"	—	—	Ditto &c found our Variation by Medium, of 3 Azths
5	2	4			to be 14:2" W^ly, down Studdingsails in 1 out 3
6	2	.			
7	2	"			
8	2	"	—	—	Ditto &c
9	2	"			
10	2	"	—	—	Sick List 60 in N^o
11	1	5			
12	1	3	—	—	Ditto Weather.
1	2	"			
2	2	6	—	SW	
3	4	.			
4	4	"	—	—	Mod: & Cloudy &c
5	2	6	—	WNW	set the Lower Studdingsails
6	2	6			
7	2	.			
8	2	4	—	—	Ditto &c
9	2	4		—	hoisted out the Yawl & sent her on Board the Cormor:
10	1	4			made the Signal for Exercising of Great Guns & small
11	2	"			Arms. Water distilld 16 Gallons from the Puddings –
12	2	6	58 Log –		Ditto &c Theom: 67 Barom: 30:1 Lat. Ob^d 35:05 S^o

Course	Dist.	Lat in	Long^d Made	Long^d	Bearing &c at Noon Long in 3=45 E
E½S.	58	35:05 S.	16:57 E	1:05 E	Tristian Acunha N82 Dist. 275 Leagues. Cape G. Hope N86E Dis 263 Leagues

H	K	F	Courses	Winds	Remarks &c on Sunday the 16th of March 1777.
1	4	"	ESE	W.NW.	Mod: & fair wr. Cormorant in Company:
2	4	4			
3	4	"			Got up a Foretopsail much Mildewd & Spoilt
					Occationd by the Sail Room, Being damp
4	5	"			
5	4	"		WBN	Shortnd. Sail & past hoisted in the yawl & made
					Sail
6	5	"			
7	5	"			
8	5	"			Ditto wr. Sick List 66 in No.
9	4	4			
10	4	6			
11	4	4			
12	3	3			down Studdingsails
1	3	5			
2	3	6		WSW	
3	4	3			Ditto Bowzer & very Hazy weather
4	4	6			
5	5	"		SW	
6	4	4			
7	4	4			Ditto Wr. with drizling Rain
8	4	1			
9	4	"			
10	3	6		SBW	
11	3	4			
12	2	6			Ditto Wr. Theomr. 67 Bromr. 30:1
			102	Do. Legs	Lat. Obd. 35:09 So.

Course	Dist.	Lat. in	Longd. made	× Lg.	Bearings &c Lat. &c in 5:52 E
E½S	102	35:09 So.	19:04 E	2:07 E	Instrian accunt. S 83 W dist. 309 Leagues. Cape of Gd. Hope N 84 E dist. 228 Leagues.

H	K	F	Courses	Winds	Remarks &c on Monday the 17th March 1777
1					Light Air Inclinable to Calm. Cormorant in Co.
2					a Swell from the SW. Qr. Occasion'd by the Wind
3					in that Qr. a few Degrees farther to Sd. ward —
4	"	"	Ship head to the NE —		In 1st reef Ts.
5					
6					Variation pr. Ampl: 17:00 Wtly
7					
8					
9	2	4	ESE —	SW —	
10	3	"	— — —	— — —	Light Breezes & hazey wr. Sick List 70 in No.
11	2	5	— — —	SSW.	
12	2	-			
1	3	1			
2	2	"			
3	1	6			
4	2	1	— — —	— — —	Ditto wr.
5	2	"	E b S —	SBE b E —	
6	3	1			
7	1	4	EBS —	SBE —	
8	2	3	— — —	— — —	Ditto and Cloudy.
9	2	"	E b So —	— — —	
10	1	6	Eo —	SSEt —	Little wind with drizling rain hauled up the Courses & handed
11	2	3	ENE b E —	SEBSo —	& sent her on Bd. the Cormorant. Mr. James Clark Boatn. Being appointed Boatswain of this Ship Read his Warrt.
12	3	"	EBN —	— — —	to the Ships Company. Thermr. 66 Barom: 30:1:0
			53 pr. Log —		Lat. Obd. 34:44 So. —

Course	Dist.	Lat in	Long. mer.	x Log —	Bearings &c Long. in — E: 4° E —
N 65° E	53	34:44 So	20:05 E	5° 7 E	Tristian acunha S 82 W dist. 327 Lgs. Cape of Gd. Hope N86E distt. 213 Lgs. —

H	K	F	Courses	Winds	Remarks &c on Tuesday the 18th of March 77
1	2	1	NEbE —	SEbE —	Light Airs & hazy Wr. Cormorant in Company.
2	3	..	EbS —	SbE —	Exercis'd small Arms.
3	2	1	East —	SSE —	
4	2	..	EbN —	—	
5	1	..	NEbE —	SEbE —	
6	1	..	NE —	ESE —	Ditto Wr.
7	1	2	ENE —	SE —	
8	2	..	EbN —	SEbS	
9	} ..	—	head Between	NE & East.	Calm with Drizling Rain, Sick List 6 Men No.
10					
11	1	..	EbN —	SEbS —	
12	..	..	head ESE	—	Calm & Cloudy with Lightning from the NE Qr.
1	}				
2					
3					
4	..	..	head to the	Eastward	Ditto Weather
5					
6					
7					
8			— —	—	Calm & Ditto Weather —
9	..	4	ESE —		
10	1	..	— —	—	Set Studdingsails
11	3	..	— —	—	
12	2	6	— —	NW —	Light Breezes & very hazy. Thermr. 65 Barom. 30
			32 & 6 Log.		Latd. Obd. 34:34 So.

Course	Distce.	Latd. in	Longd. made	D Longd.	Bearings &c Longd. in 7:23 E —
N 69 E	32	34:34 S	20:35 E	34 E	Tristan da Cunha S 81 W Dist. 338 Lgs. Cape of Good Hope N 87 E Dist 208 Leagues.

H	K	F	Courses	Winds	Remarks &c on Wednesday March 19th 77
1	3	5	SEBE.	WNW.	Light Breezes & Cloudy td. out 2nd reef Topsails
2	3	..			Cormorant in Company.
3	2	5.			
4	4	.	---	---	Ditto Weather. found our Variation to be 16:02 W
5	4	2	---	WBN	
6	5	.			
7	5	4	---	WNW	
8	6	1	---	---	Fresh Breezes and Cloudy.
9	5	4			
10	4	4	---	---	Sick on Board 64 in No.
11	4	6			
12	4	5	---	---	Modt. & fair td.
1	4	..			
2	4	4.			
3	5	.			
4	5	4	---	---	Ditto td.
5	5	4	---	SW	
6	6	6	---	SSW	Down Steddingsails
7	8	3	ESE	---	
8	7	3			
9	6	5	---	---	In 1st reef 5o.
10	6	..	---	---	set the Fore Topmast Steddingsail
11	6	..	---	---	
12	5	6	125 pr Log		Ditto td. Therm. 65. Barom. 30-1-0 Lat DR 35:00 S

Course	Dist.	Lat in	Long. made	X Long.	Bearings &c Long. in 9:48 E
S77E	125	35:00 S	23:00 E	2:25	Tristian Acunha - S 83 W 372 L. Cape of Gd. Hope - N 83 E 163 Lg.

H	K	F	Courses	Winds	Remarks &c on Thursday March 20th 77
1	6	5	ESE	SbW	Fresh Breezes and Cloudy Cormorantin Company
2	6	2			
3	6	4			
4	6	4			Ditto Wr.
5	6	"			
6	6	"			
7	5	4			
8	5	4			Ditto Wr.
9	5	4			
10	5	4			Mod: Breezes & Cloudy Sick List 63 in No.
11	4	"			
12	3	4			Beginning to Sunshine
1	4	4			
2	5	1			
3	6	"			
4	7	3			
5	6	4			
6	7	"			Ditto Wr. a Swell from the SWd.
7	7	"			
8	6	3			
9	6	4			Out top Gall: Sails — saw quantity of Birds — which was Called Cape Hens, Black with White Feather in their Tails
10	7	"			
11	6	6			at noon in 2d reef Topsails — Thermr: 65 Barom: 30:1:6
12	7	"	144 Ms Log		Latd Obd: 35:02 South

Courses	Dist.	Lat. in	Long. Md.	x Long.	Bearings &c Long. in 12:48 E
Due East	144	35:00 S.	26:00 E	3:00 E	Tristian Acunha S 84 W 421 Leagues Cape of Good Hope N 81 E 114 Leagues

H	K	F	Courses	Winds	Remarks &c on Friday March 21st 1777
1	7	"	ESE	SSW	Fresh Gales and Cloudy Split the Jibb the Foot
2	7	2	—	—	Rope given way; and most of it shook to pieces
3	7	6	—	—	unbent the Remainder & Bent a New One –
4	7	1	—	—	Down T:G: Yards.
5	8	"	—	—	
6	8	"	—	—	Do. Wr. in 3d Reef Fore Topsl. & hand. Mizen T.S.
7	7	6	—	—	Variation ⊙ Azth: 18°:47 W.
8	7	3	—	—	
9	7	1	—	—	½ past Set Mizen Topsail Sick List No. 63
10	6	6	—	—	
11	6	3	—	—	
12	6	1	—	—	Do. Wr.
1	6	3	—	—	
2	6	5	—	—	
3	7	4	—	—	
4	7	4	—	—	Ditto Weather. with a heavy Sea from the SWd.
5	6	4	EBS	—	out 3d & 2d Reefs Fore Topsail & 2d reef Main Topsl.
6	8	"	—	—	Mizen Topsail ½ past 5 made the Cormorant
7	7	3	—	—	to go a head In 2d reef Fore Topsail & hand Mizen
8	6	4	—	SBW	Topsail at 8 Do. Wr.
9	5	2	—	South.	out 2d reef Fore Topsl. & set Mizen Topsail
10	4	5	EbS	—	Bent the Bower Cables –
11	5	4	East	SSE	
12	4	5	E½S 162 pr.	Logg	at Noon Do. Wr. Thermr. 63 Barom: 30-1,0 Lat. Obd. 34:40 S.

Courses	Dist.	Lat. in	Long. made	Diff. Long.	Bearings at noon Long. in 18-02 E
N82E	163	34:40	2°:14E	3:14E	Tristan da Cunha S82W 476 Lgs. Cape of Good Hope N79E 59 leagues

H	K	F	Courses	Winds	Remarks &c on Saturday March the 22d 77
1	5	5	E½S	SSE	Fresh Breezes & fair Cormorant in Company
2	6	"			
3	6	4			
4	6	"			Saw a Sail in the NE Qr. Do. saw the Land
5	5	"			Bearing ExS. Dist. 15: or 16 Lgs. Sugar Loaf
6	4	4			Hill ENE½E Cape Bona Esperance East dist.
7	6	"	EbS	SbE	off Shore 8 or 9 Lgs. Passd by a Sail standing
8	3	6			to the Wward In 2 reefs Fore & Main Tsls & hand:
9	3	5			Mizen Tsl. at 9 Carried away the Starbd M: T: Sail
10	3	4			Sheet Do. Clewd up the Sail & Knotted it again
11	1	5			& set M: T: Sail ½ past 10 Wore Ship
	1	3	SWbW		
12	2	5			Ditto Wr.
1	3	2	SWbS	SEbS	
2	3	4			½ past Wore Ship Sick 67
3	1	6			
			EbN		
4	4	.			
5	4	1			Sugar Loaf Hill NEbE the Cape SSE½E
6	"	,			4 Lgs. off Shore
7	"	,,			st: T: G: Sails Hoisted out the Yawl
8	"	,,			
9	..	..			Out 1st reef Tsl.
10	..	.			Sailmakers Employd as Before.
11	..	:.			at Noon Light Airs & fair. Standing
12	..	..			in for Table Bay Made the Signal for
					Anchoring Bent the Sheat Cable

Bearings at Noon

James Point E½S 5 Miles

on Sunday the 23 of March 77 at 6 PM we Saluted the Dutch Fort with — Guns wich the rt. the same Number at 5 Do. came too with the Small Bower in Table Bay 6½ fm. of Water, hard Sand Veerdaway and Moord a Cable Each way, Jameses Point NWBW. The Fort SW. & Penguin Isl. NBW found Riding here. 3 French Ships, & 6 Dutch Ships Unbent the Courses & Staysails in the Morning Unbent Topsails, hoisted out the Longboat & Rigg'd her, Struck Yards & Topmast, & T:G: Mast upon Deck; Stript the Topmast. & Yards. & Empd. Overhawling the Rigging, found the Eyes of the Shrouds. Stays &c Very good, only Bear, recd. on Board, 1000 Pounds of fresh Mutton. for the Ships Company. & 35 Gallons of Wine, Empd: starting of Salt Water. And Cleaning the Casks. Vble & Calm this 24 Hours —

on Monday the 24th: Came in here the Triton Indiaman from Bengal, she saluted us with 9 Guns which we rt: 5: Ankerd here 3 Dutch & 3 French Ships People Empd: as before, & Carpenter Empd: making a Stage, with Casks &c to Clean the Ships Bottom, sent on shore 72 Men Sick, at Quarters. recd: by a Dutch Lyhter 7 Tons of Water which we paid 10 Dollars every Trip — our Longbt. Empd: every Day likewise the Large Cutter. a Watering &c Longbt. carried 9 Butt 1 Hhd: (Cutter 7 Hhds;) the Coopers Empd: onboard setting up the Casks, & Sailmrs. repairing the Sails — X

on Tuesday the 25th: fine Clear Wr; fitted the Rigging & Empd: Rigging the Topmast. & swayed thro the T:G: Mast. Heeld Ship Larbd. Side out; Scrubd & payd, Empd: filling our Middle Tier. with Water by our Boats. PM righted Ship, Anchord here a French Ship got onboard 1000lbs of Mutton, & 543lbs of Sugar. for the Ships Compy.

on Wednesday. the 26th: fresh Breezes & Clear. PM recd: by Boats Water, Empd: filling the Middle Tier AM Heeld Ship Starbd: Side Out, at 11 Righted Ship payd her Bottom with Pitch & Brimstone Anchord here a Dutch Ship —

on Thursday the 27th: Little wind & Cloudy. Carpenters Broke the Stage up. sent on shore 35 Men to Sick Qrs. People Empd: about the rigging, & Fleeting the Lower Do. got on bd. 7 Dutch Caulkers Empd. Caulking recd. Mutton & Wine for the use of the Ships Compy:

on Friday the 28th: Got up Yards & Topmast. & Fleeting the Topmast Rigging & staying the Mast. recd. Water. by a Dutch Boat. Coopers, Caulkers Carpenters Empd: on board sent 6 Men to Sick Quarters & got on board a 11 from Ditto —

On Saturday the 29th fresh Breezes breezes & quite hazy wr; a heavy Swell from the NW, setting in the Bay; Punished 3 Men for Disorderly behaviour when at Sick Quarters; rec'd Water by our Boats, & People Employ'd about the Rigging —

On Sunday the 30th Calm —

Remarks &c on Tuesday the 8th of April 1777, took our Departure from the Cape of Good Hope and Bound, for Madras East Indies—

H	K	F	Courses	Winds	Remarks
1	"	"	----	SBE	Light Air & Cloudy, several Dutch, French & Deanish Ships, in Table Bay,
2	"	"			
3	"	"			
4	"	"			
5	"	"	----	----	Mod: Breezes and Cloudy weigh'd and came to sail likewise the Cormorant & Princess Royale East Indm.
6	"	"			
7	"	"			standing off & on Table Bay; for our Yawl, saluted
8	"	"	----	SSE	the Fort with a 11 Guns which they ret'd the same No.
9	1	4	WNW	SW	The Lyons Rumpe WSW Penguin Island NBW
10	"	"			at 8 Do. tkd Cormorant & Indiaman in Co. Chapmans Point NBW. furl'd Mizen T.S. in T.G. Sails,
11	"	"	NWBW	SWBW	
12	"	"	WNW	SW	Sick Men on Board 44 in No. many of them with the Flux and Bad Fevers.
1	"	"	West	SSW	
2	"	"	WBS	SBW	
3	"	"	SWBW	SBE	
4	"	"	SW	----	Do. Weather.
5	"	"	----	----	
6	"	"	----	----	The Table Land EbN 9 or 10 Lgs. at 8 Fresh Breezes & Cloudy set the Larbd. fore & Foretopmast Studdingsail the Table Land
7	"	"	SSE	NEBE	WBN at 9 Shortnd. Sail and Brought Mn Topl. to the Mast
8	"	"	----	----	and made the Cormorants Sign. for an Officer & pass'd made Sail at 10 the Cormorant parted Company
9	"	"	----	----	kept quite a Secret, where Bound—Punish'd Jno. Inade
10	"	"	----	----	Henry Perry Seamen with 2 Dozen Lashes each, for attempting to Desert, in the home word Bound Indiaman
11	"	"	----	----	& for Drunkenness when on shore at Sick Quarters. & Edward Tape Seamen with a dozen lashes & James Wilkinson
12	"	"	----	----	Marine with the same No. for Disorderly behavior when at Sick Quarters. Cape Point EbN 8 or 9 Lgs. Thermt. 75 Bromt. 29:8:0: Indiaman in Company

Lat. Obd. 34:36 South

H	K	F	Courses	Winds	Remarks &c on Wednesday the 9th of April 1777
1	7	..	SSE	NbW	Fresh Breezes and cloudy wt: Princess Royall in Comp:
2	6	3			unbent the Cables & Stowd the Anchors-
3	6	2	SE		
4	5	6			Mod: Breezes and Cloudy - Variation pr Amp: 21°:28'
5	5	1			
6	5	..			at Sunset Cape False NE 6 or 7 Leagues.- Do. wt:
7	4	2			down Studdingsails —
8	3	6			
9	3	..			
10	2	4			Sick pr List 47 in No.
11	2	6		NW	
12	1	..			Light Winds and Cloudy. with Lightning in the
1	..	6			SE Qr: Sound: 100 fm soft Muddy Ground got out.
2	..	5			of the Hold 4 Butts of Water
3	..	6			
4	..	4			Light air & very hazey Weather.
5					
6					
7			.. head round ye Compass.		
8					Calme and Cloudy —
9					
10			.. head to the Sd.ward-		Lat: Obd: 35°:12' South-
11					Cleand Between decks— very hot wr:
12					Punishd Evan Davis Seamen with 12 Lashes
					for Contempt to his Officer. and Lewis Munckly.
					Thos. Lawless & Thos. Rives for Disorderly
					behaviour, when on shore. at [illegible] —
					Cape False NbE. 8 Leagues. Thom: 73 B: 29:8

H	K	F	Course	Winds	Remarks &c on Thursday the 10th of April 77
1	}	..	Ships h: to the Sward		
2	} ..	..			Calm Indiaman in Company
3	..	..	head to the SE		
4	1	2	SE	NW	Light Airs & Cloudy set the Larb: Studdingsails
5	1	4			
6	1	6			D:to down Studdingsails in Stoud S:
7	2	..			
8	1	3			
9	1	2			
10	1	..		Vble	Sick p: List 52
11	2	..			
12	2	..			Ditto Weather
1	1	4			
2	1	..		WNW	
3	3	2			
4	3	6			Ditto to:
5	3	2			set Studdingsails & Drivers
6	4	..		NW	
7	3	6			
8	3	3			D:to down Starb: Stud: & set them Larb: Side
9	3	..			Mustered the Ships Company found 10 Men
10	3	4			absent, Run at the Cape of Good Hope.
11	3	..			Therom: 69 Barom: 29: 9:
12	3	..			at noon D:to: Lat: Obs:d 35°: 37"

Course	Dist	Lat in	X Log	Log Md	Bearings &c at noon Log in 20°: 30" E
S 47° E	84	35°: 32" S	1°: 15" E	1°: 15" E	Cape False N 27° W Dist 28 Leagues

H	K	F	Courses	Winds	Remarks &c on Friday the 11th of April - 77
1	2	"	ESE --	NW.	Light Air Incline able to Calm Indiaman in Co
2	2	"			
3	1	6			
4	1	6	----		Do Wr
5	2	3			
6	1	3	----		Do Wr down Studdingsails
7	2	1	----		Taken a Back.
8	1	"	SEBS -	Vble	Light Air & hazey with Lightning in the NEt
9	1	"	SSE½E -	East -	In 1st reef Topsails -
10	1	"			Sick Co List 55 in No
11	1	"	ESE --	NE -	
12	1	4	- --	West -	Do Wr with Lightning all round the Compass.
1	2	6			
2	3	4	- --	WBN.	
3	2	6			
4	2	"	----		Do Wr
5	1	"	----		out 1st reef & set Studdingsails Starbd Side -
6	1	5			down Studdingsails
7	2	"	EBS -	[illegible]	
8	1	5	ESE --	--	Do Wr Sound 55 fm fine Grey Sand -
9	2	6	NEBE --	SEBE	
10	4	"	NEBN -	EBS -	Fresh Breezes & Squally in T:G: Sails in 1st reef Topsails -
11	5	6			
12	5	"	N½E --	ENE -	Do Wr Kt Ship Thoms: 69 Broml: 29.9

Lat: Ob d 35=27 S°

Course	Dist.	Lat in	Lg	Lg: Mr	Bearings &c Long: in 21=30 E
N76E -	49	35=27 So	60	2=15E	Cape Falso N 65 W Dist 41 Lgs

H	K	F	Courses	Winds	Remarks &c. on Saturday the 12th. of Apl. 77.
1	6	4	SEBE	NEBE	Fresh Breezes & Cloudy wr. ½ past set T.G. Sails, Princess
2	6	6	ESE	NE	Royall in Company In T.G. Sails ½ past set them
3	5	3			
4	5	"	—	—	Ditto wr.
5	4	6			
6	5	5			
7	5	"			
8	4	"	—	—	Ditto Weather
9	3	6			
10	4	3		NNE	Sick List 58 in No.
11	5	2		WNW	
12	5	4	—	—	Do. wr. Variation 2 Points Wly.
1	6	7			
2	7	"	—	—	In T.G. Sails
3	6	6			
4	5	3	—		Fresh Gales & hazey wth. Constant Rain.
5	5	4	—	—	set the Lower & Topmt. Studdingsails & Driver.
6	6	"	—	—	Down Starb. Fore Studdingsail
7	6	6	—	—	set T.G. Sails
8	6	4	—	—	Do. wr.
9	7	"	—	NWBW	out 1st. reef Main Topsail
10	7	6	—	NW	
11	7	"	—		at Noon Do. wr. Punished George Williams Seaman
12	6	4	145 p.	Log.	with 24 lashes for Drunkeness & attempting to desert. when on Shore at Sick Quarters. Therm. 75: Barom. 29.2
					Lat. DR. 35:27 So.

Course	Dist.	Lat. in	Dep. Log.	Long. M	Bearings &c. &c. Long. in 24°:28" E
Due East.	145	35°:27" So.	178.	5°:13" E	Cape False N 78° W Dist. 87 Leagues

H	K	F	Courses	Winds	Remarks &c on Sunday April 13th 1777
1	5	..	ESE	NW	Light Breezes & Cloudy wr.
2	4	6			at 2 Departed this Life James Agur Marine
3	4	..			
4	3	6			Do. Wr.
5	3	3			Handed down Larb: Studdingsails
6	2	2			at 6 Committed the Body of the Deceased to
7	}				
8	}	..	Calm Ships head to ye Ewd.		the Deep. ½ past down all Studg.
9	1	3	ESE	NBE	Sound: 120 fm. no ground off the Bank
10	1	4			Sick List 58 in No.
11	1	3			
12	1	2			Light air & Cloudy wr.
1	1	..			
2	1	..			
3	1	4		West	
4	2	2			Light air Inclinable to Calm.
5	3	..			½ past. set Studdingsails & Drivver.
6	4	4			
7	6	..			saw a Sail in the NE Qr. ½ past saw a
8	2	6			sail in the SE. Do. wr.
	2	6	SEBE		
9	1 / 4	..	ESE		past by a Danish Ship
10	3	6	EBS		Bore away & spoke the Gatton Indiaman
11	5	..	East		from China - Lat. Obd. 35:51 So.
12	5	1	ESE		Fresh Breezes & Cloudy wr. Thermr. 68 Barom. 29:2

Course	Distance	Lat. in	D Long.	Long. made	Bearings &c at noon Log. in 26=008
S 74 E.	72	35:53 So.	92 E	6:45 E	Cape False N 76 W Dist. 113 Lgs.

H	K	F	Courses	Winds	Remarks &c on Monday the 14th of Apl. 77
1	6	4	ESE	Wnt	Mod: Gales & cloudy Wr. down T: G: Studding sails
2	6	2	—		Lowered down the Topsl: & set up the Topm: Rigg:
3	6	"			½ past hoisted Do. and set Studding sails
4	6	4			
5	6	"	—	WNW	Int: out F. T. Sail hand: the F: T: G: Sail
6	6	3			
7	6	3			
8	6	4	—	—	Ditto Wr.
9	6	3			
10	6	4	—		Sick List 5 7 in No: Variation 22°=30 W.ly
11	6	4			
12	6	6	—	—	Ditto Wr.
1	6	6			
2	6	4			
3	6	6			
4	7	"	—	—	Do. Wr.
5	7	"			
6	7	"			
7	7	"			
8	6	3	—	—	Fresh Gales and cloudy Wr.
9	6	4			
10	7	"	—	—	saw a Sail in the SW Qr. stand. to the Eward
11	7	2	—	—	carried away the Logg, 7 Knots out.—
12	7	2	158 Co.	Logg	at noon Do. Wr. Thom: 68 Barom: 29°:2 Lat. Obd. 36:3—So.

Course	Dist.	Lat. in	D Long.	Long. in	Bearings &c Long. in 29-28E
S 86 E	168:	36°=08 S.	3=28E	10°:13E	Cape Falso N 79 W. Dist. 169 Lgs.

H	K	F	Courses	Winds	Remarks &c on Tuesday the 15th of Apl. 77
1	8	"	ESE	WBN	Fresh breezes and Cloudy wr. down Larbd. Studd., & out the
2	7	4	—	West	Starboard ones, & T: G: Sails
3	6	6			
4	6	"	—		Ditto wr. Variation P: Azth. 24:45 W:
5	5	4			Do. P: Amplitude 24 = 54
6	5	6	—	WSW	Ditto wr.
7	6	4			
8	6	4	—	—	Ditto wr.
9	5	6	—		Do. Breezes and Squally with heavy rain down
10	4	6			Studdingsails Sick List 59 in No.
11	3	"			
12	3	"	—		Mod: Breezes with rain –
1	6	"			
2	6	5	—		got out of the Hold 1 Butt 1 Puncheon –
3	6	"			
4	6	"	—		Fresh Breezes and Cloudy set Starb. & Topm.
5	5	4			Studdingsail, at 5 set the Lower Studd.; &
6	6	4			Spritsail, out 1st. reef Fore & Mizen Ts saw
7	6	2			a sail in the NE Qr.
8	6	"	—		Ditto wr. set T: G: Studdingsails
9	6	4			
10	6	6			
11	6	"	ENE		Down Studdingsails & Starbd. Sail, made the form:
					Signal to Come under our Stern, at noon she
12	2/2	.	ESE		Joind Compy. Lat Obd. 35:53 S°
					Mod: Breezes & Cloudy Therm: 66 Barom: 28: 2

Course	Dist.	Lat: in	Diff. Long.	Lg. made	Bearings &c at noon Long: in 32:34 E.
N 80 E	143	35:53 So.	3=06 E	13:19 E	Cape False N 83 W Dist: 220 Lgs.

H	K	F	Courses	Winds	Remarks &c on Wednesday the 16th of April 1777
1	3	2	ESE —	SWBW	Mod. Breezes and Cloudy little past noon spoke the
2	5	3			Cormorant, & told her to keep Company till further
3	5	2			orders, Made Sail at 2 set M Topm. & T.G. Stud.
4	5	3			Exercised Small arms. at 4 Do. Wr. Corm. in Co.
5	5	·	-----	WSW	
6	5	2	— — —		Do. Wr. down T.G. Stud.
7	6	3			
8	6	4	- - ---		Do. Wr. Variation 2 points 1/4 W.ly
9	5	5			
10	5	3	- ——		Sick p. List 5 b in No.
11	4	4			
12	4	3	- - —		Do. ~~Wr.~~
1	4	..			
2	3	..	- - -	WNW	got up 4 Butts of Water,
3	3	4			
4	5	4	- - -	NW.	
5	6	..	- - -	West..	
6	6	6	- - -	WSW	Fresh Breezes & Squally wh. heavy rain; at past down
7	3 / 3	1 / 2	East.		Studd. and in 1st reef T & Mizen T.S. at 7 set
8	7	..	——	SW.	~~Studding sails little Mod.~~
9	6	4			
10	7	6			
11	9	..			at Noon Fresh Gales & Cloudy. Therm. 69 —
12	9	..	136 p. Log —		Barom. 29:9 — Lat. Obd. 35:32 South

Course	Dist.	Lat. in	X Long.	Long. Md.	Bearings &c at noon Long. in 35:09 E.
N 80 E.	134	35:32 S.	2:35 E	15:54	Cape Falso N 85 W dist. 264 Lgs.

H	K	F	Courses	Winds	Remarks &c on Thursday the 17th of april 1777-
1	8	4	East-	SW-	Fresh Gales and Cloudy wr:
2	7	6			
3	7	4			
4	7	"		SWBS-	Do. wr:
5	6	4			
6	5	6			Fresh Breezes & cloudy
7	6	"			
8	6	6			
9	6	"		SBW-	
10	5	5		SBE	down Lower & maintopm.t Studdingsl-
11	5	"			Sick &c- List 8 in No.
12	4	"			Little wind and Cloudy;
1	1	4			
1	1	2	EBN-	SEBS-	
2	2	4	East-	SE-	down Foretopm.t Studd.s;
3	2	4			
4	3	"			Do. wr: HM.
5	2	5			
6	3	-	ENE-	SE-	
7	3	4	EBN-	Vble	
8	4	3	E½N-		Fresh Breezes & hazey set Spritsail
9	4	4	ENE-	SE-	
10	4	4	NEBE-	SEBE-	
11	4	4	NE½N	EBS-	
12	4	5	121 &c. Logg		at Noon Do. wr: Therm.r 69. Barom.r 29:9-
					Lat. Obd.- 34:13 So.

Course	Dist.	Lat: in	X Long.	Longt.	Bearings &c Long: in - 36:58 E-
N50E	117	DR 34:17 S	109E	17:43E	Cape False N88.W Dist. 287 Leagues

H	K	F	Courses	Winds	Remarks &c on Friday the 18th of April 1777
1	3	4	NEBN	EBS—	Mod. & Cloudy Cormorant in Company.
2	4	..	NEBE—	SEBE—	
3	5	3	ENE—	SE—	
4	6	..	NEBE½E	— — —	Do. Wr.
5	5	2	NE—	ESE—	In 1st reef Main Ts. past. made the Cormorants Sign.
6	5	5	—	Vble—	to go a head she not Observing it fired a Gun at her.
7	5	6	NE½N—	ESE—	Fresh breezes and hazey.
8	6	..	NE—		
9	6	..			
10	5	..	NEBE—	SEBE—	In top Galt. Sails, Lightning in the NW Qr.—
11	4	2			Sick fm. List 4.5: in No. set T: G: Sails.
12	3	6	— —	— —	Mod: Breezes with Rain at times—
1	4	4	NE½E—		
2	4	..			Got out of the Hold 23 Butts 6 Hds. & 2 Punchins—
3	4	4			Empd. Clearing the Spirit Room, to get Coals. from
4	3	5	NEBN—	EBS—	out of Do.—
5	1	2	NBE—	EBN—	Taken a Back. set T: G: Sails—
..		4	SSE—	Vble—	
6	..	6	— —	— —	in T: G: Sails—
7	1	..			
8	1	4	— —	— —	Fresh Breezes and Squally. wore Ship In 2d reef
9	2	..	NBE—	EBN—	Ts. Light Airs & Cloudy. past made the Cormor.
10	1	4	— —		Signal for an Officer, out 2d reef Ts. [illegible] set T: G: Sails
11	2	..	NEBN	Vble—	at noon Do. Wr. Theomr. 70 Barom. 29:1—
12	1	4	— —		

Lat. by DR 32:58 So.

Course	Dist.	Lat. in	Dif. Long.	Long. made	Bearings &c Long. in - 37:18 E—
N 12 E	77	32:58 So.	20 Et.	18:32 E	Cape False. S 13° W Dist. 301 Leagues.

H	K	F	Courses	Winds	Remarks &c on Saturday the 19th of Apl. 77.
1	2	4	NE½E —	ESE	Moderate & Cloudy Cormorant in Company
2	3	6	N.NE —	East —	
3	3	..	NEbN	EbN —	
4	2	..	—	—	Light Winds & hazey Wr. Var: p Amp: 26:23 W
5	1				
6	1		—	—	Do. Wr.
7	}	"	Ships head to ye No. ward		Calm & Cloudy,
8					
9	}	"	head to the Et. ward		Sick p: List 45 in No.
10					
11	"	5	EbN	Veble	½ past set the Starb: Studdingsails
12	1	"	—	WSW:	
1	"	6	—	—	
2	"	6	—	—	Light air & Do. Wr.
3	1	"	—	—	down Studdingsails
4	1	4	—	—	set the Lower Studdingsails
5	1	6	- -	WbS —	½ past made Sail the Wind freshing to the W: ward
6	2	2			
7	3	4			
8	4	..			Fresh Breezes & Cloudy
9	4	"			
10	4	6			
11	5	"			at Noon Do. Wr. Thermd: 70 Barom: 29:8
12	5	"	E3 ½ Log		a heavy swell from ye Et. ward — Lat. Obd: 32:15

Course	Dist.	Lat. in	D Long.	Long. mde.	Bearings &c Long. in 37:48 E
N32E —	49:	32:16 So.	30" —	18:33 E	Cape False S 81 W Dist. 315 Lgs.

H	K	F	Courses	Winds	Remarks &c on Sunday the 20th of April 1777 &c
1	5	..	E b N	W b S	Fresh Breezes & Cloudy set M: T. G. Stud: Com in Company
2	5	4			
3	5	6	- - -	- - -	set the Starb: Fore topm: & T. G. Stud:
4	5	6	—	—	Do. Wr.
5	7	..	—	W S W	[illegible] down Larb: Stud d.. & Driver
6	6	4			
7	7	..			
8	7	..	- - -	- - -	Do. Wr. Variation 26 = [illegible] W
9	6	5			
10	6	..	- - -	- - -	Sick List 42 in No.
11	5	6			
12	6	..	- - -	- - -	Do. Wr.
1	6	4			
2	6	5	- - -	- - -	got out the Hold 2 B: 1 P: 1 Hd: of Water,
3	7	2			
4	7	3	- - -	- - -	Do. Wr.
5	6	..			
6	5	2		- - -	set the Larb: Lower & Main topm: Stud:
7	5	3	E N E	—	
8	5	.	- - -	- - -	Do. Wr.
9	5	4			
10	5	5			
11	6	..	- - -	- - -	Down Larb: Lower Stud:
12	7	3	145 by Log		at Noon Do. W: Therm. 70 Barom: 29:9 Lat. Obs: 30 = 45 S.

Course	Dist.	Lat. in	D Long	Long. Made	Bearings &c Long. in 39:58 E
N 51 E	147	30:45 S	130 E	2°:43 E	Cape False S 77 W Dist. 357 Lg.

H	K	F	Courses	Winds	Remarks &c on Monday the 21 Apr. 1777
1	4	..	ENE	SW	Little wind and Clear. Conv. in Company
2	3	3		SSW	
3	3	6	NEBE	SEBE	
4	2	4	NE½E		down Studd.s Do. W.
5	2	..	ENE		Variation p. Azth. 2°.26 = 2°.9 Wly
6	2	6			Do. W.
7	3	2	NEBE	SEBE	
8	3	..	NE½E		Do. W.
9	3	6			
10	3	4			Sick p. List 43,
11	4	..	NE½N	Vble	
12	3	6	NNE		Do. W.
1	4	3	NBE½E		Got 3 Butts of Water out of the Hold,
2	5	3			
3	5	..	NNE		Do. W.
4	5	..			
5	4	6	NBE½E		
6	4	6	NBE	EBN	
7	4	4	N½E		
8	4	3	NBW	NEBE	Do. W.
9	4	3	NNW	NE	
10	5	..	NNW½W		½ past Boott too Main topsl. to the Mast,
11	5	..	NWBN	NEBE	Made Sail ½ past 11: Ship —
12	2 2	3 ..			Lat. Obd. 29°.18' So.

Course	Dist.	Lat. in	D Long.	Long. Made	Bearings &c Long: in 39°.48 Et.
N 5° W	85	29°:18 So.	11 W	20°:32 E	Cape Falso — S 73° W Dist. 363 Lg.

H	K	F	Courses	Winds	Remarks &c on Tuesday the 22^d: Ap^l: 1777
1	4	6	ESE½E	NEBN	Fresh Breezes & Cloudy Cormorant in Co
2	4	4	EBS		
3	4	3			
4	3	5			
5	3	-	ESE½E		
6	2	6	EBS		
7	2	..	E½S	NNE	
8	3	..			
9	4	2	EBS	NEBN	
10	4	4	ESE	NE	
11	4	..	SEBE½E	NEBN	
12	4	4			Mod^t & D^o W^r This 24 hours Sick 42 in N^o
1	3	6	ESE½E		3 Feet of Water, Hold
2	3	..	EBS		
3	2	6	ESE½E		
4	2	6			
5	3	..			
6	3	..	EBS	Vble	
7	3	4			
8	2	6	ESE½E		
9	2	1	EBS		
10	2	"	ESE½E		Read the Articles of War to the Ships Comp^y
11	1	5	ESE	Vble	Punished Jno Rodinhunt Seamen wth 12 lashes for Contempt & Mich^l Fox D^o with 24 D^o
12	1	6	78 P. Log		for Contempt & Mutiney, at Noon D^o W^r. Ther:75 Barom^r:29:9. Lat: Ob^d 29:18 S^o

Course	Dist^e	Lat: in	✕ Log^d	Long^d made	Remarks &c Long. in 41:18 E
Due E^t	78	29:18 S^o	90 E	22:02 E	Cape False S 74 W Dis^t: 387 L^s

H	K	F	Courses	Winds	Remarks &c on Tuesday the 22d: Apl: 1777
1	1	3	SEpS —	NE — —	Light Airs inclinable to Calm. Comm: in Co
2	1	2			
3	1	3	SEbE —	NbE —	
4	1	..	SE —	NE —	Do: W: Brott too M: T: Sail to the Mast for ye Com:
5	}	..	up SbE —	off SWbS.	
6	}				
7	1	..	SEbS —	Vble —	
8	1	5	SE —		Variation pr: azth 26:52 Wly
9	1	3			
10	1	2	SEbE —	NEbE —	Sick 16 Lat 39 in Do:
11	3	4	NpE —	ENE —	
12	4	4	——	——	This 24 Hours Light Breezes & hazey —
1	4	6	No —		
2	4	..			
3	4	2	NpE —		4 Butts of Water.
4	5	..	NbE —	EbN	
5	4	..	NbEpE.	East —	
6	3	6	NNE —	——	out Reefs Topsails.
7	4	..			
8	4	..	NEbN	EbS —	
9	3	4	NNEpE.	——	
10	3	2	NEbN —	——	Made the Signal for Exercising Great Gun.
11	2	2	——	——	and Small Arms. —
12	3	..	— — — —	—	at Noon had a good Obn: in 28:18 So: The ord: 75 Barom: 29:8 —

Course	Dist:	Lat: in	X Log:	Long: ma	Remarks &c Long: in 21-18E
N.	56	28:18S.	00E —	22:02E	Cape False Sy 1 48 Dist: 390 Lg:

H	K	F	Courses	Winds	Remarks &c on Wednesd. the 23: April 1777
1	3	2	NbN	ESE	Mod. Breezes & hazey wr. Corm. in Company
2	3	4			
3	3	6			
4	3	6	- -	- -	Do. wr.
5	4	"	—	—	½ past made the Cormorants Sign. to go
6	3	6			a head. In 1st reef Topsails - at 6 Fresh breezes
7	3	4	—	EbS	& cloudy.
8	4	"			
9	5	..	- - -	ESE	
10	4	3			Sick pr. List 39 in No.
11	3	6			Variation pr. Azth. ~~AM~~ 26:52 W.
12	3	6	- - -	EbS	Do. wr. Do. pr. Medium of 2 Azths. ~~AM~~ 26:00 W.
1	2	5			
2	2	3	—	—	3 Butts of Water.
3	3	4			
4	3	..	NNE	Vble	Do. wr. with small Rain.
5	3	4			
6	3	5	NbE½E	EbN	Made the Cormorants Signal to keep two
7	4	6	NbE		points on the Starbd. Bow. repeated it wh.
8	4	4	NbE½E		2 Guns. before it was Obd. or Understood
9	4	..	NNE½E	EbS	at 8 Do. wr. —
10	4	..	NbN	ESE	found by our Observation, that we was within the S. end of Madagascar. Bearing EbN dist. 97 Leagues but the wind continuing in the E. prevented our going in there
11	4	2	- - -		at Noon Do. wr. Made the Cormorants Signal
12	4	..	NNE	~~Vble~~	to Come in her Station, Theom. 75 Barom. 25:9
					Lat. Obd. 26:46 So.

Course	Dist.	Lat. in	Dep.	Lon. Ma.	Remarks &c Long. in 41:18 Et.
N.	96	26:46	00	22:02E	Cape Falso Sb7W. dist. 410 Leagues

H	K	F	Course	Winds	Remarks &c on Friday the 26 Apr. 1777 —
1	4	..	NEbN	ESE —	Fresh Breezes & Clear Wr. Cormorant in Company
2	4	6	NNE —	East —	
3	3	6			
4	4	.	NbE — —	EbN	Exercised Small Arms.
5	3	6			Made the Cormorants Signal to go a head
6	2	6			Variation pr Azth. 25:24 W
7	2	"			
8	1	2			
9	2	3			
10	1	6	NbE — —	— —	Sick pr List 32 in No.
11	2	6	NNE —	~~[illegible]~~ —	
12	3	6			Expended Water out of the Hold -
1	3	4	— — —	East —	B P
2	3	2			43: 3: 7 Hogs.
3	3	3	NbE½E —		
4	3	4			Do Wr.
5	2	6			Variation pr Medium of 3 Azim: 24:48
6	3	6			
7	4	4			
8	5	2	NNE —	—	Modt Breezes & Clear,
9	4	6	NbE½E —		
10	4	4			
11	4	"	NNE —		
12	4	..	—	—	Do Wr. (WO) Lat. Obd. 25:07 So
			84 pr Logg		

Course	Dist	Lat. in	D Lg	Long Ma	Bearings &c Longin 40:52 E
N 15 W	92	25:07 So	26:W	21:36 E	Cape False S 63 W 417 Leagues.

H	K	F	Courses	Winds	Remarks &c on Saturday the 26th April 1777
1	2	4	NBE	EBN	Little wind and fair W.;
2	2	4			
3	2	"	NBE½E	East	
4	1	6			D. W. Brott two Main Topsail to the Mast
5		"	Up NNE	off NBW	hoisted out the Cutter to try the Current, been suspicious
6					of the same, been allways to the N.ward of Account.
	1	"	NNE		½ past. Sound. 166 fm no Ground ½ past 5 the Cutter
7	2	"	NEBN	EBS	returned, hoisted her in & made Sail, & the Cormorant
8	2	"	NE	ESE	Signal to go a head, found the Current, to set
9	3	"	NE½N		ENE at the Rate of 7 fm an hour.
10	3	"	——		
					This 24 hours we were set to the N Ely by Observation.
11	2	4	NEBN	EBS	30 Miles — occationd by a strong Current.
12	2	4	NNE	East	
1	2	4			
2	3	2	NNE½E	—	Variable Winds & Clear Weather, found
3	2	6			it Extreemly hot;
4	2	5	NBE	Vble	
5	5	"	No		
6	3	"			
7	2	6	N½W		
8	2	"	NBW		Emp. Setting up the Fore & Fore topmast rigging
9	2	"	EBS	NEN	& Cleaning Between Decks;
10	1	2	SEBE		
11	1	2	SE	ENE	
12	1	2	SE½S		51 fm Logg. Lat. Obd. 23:56 S.

Course	Dist.	Lat. in	X Logg	Long Ma	Bearings &c Long in 41:05 E
N 8 E	82	23:56 S	132	21:45	Cape Falso S 60 W, 435 Leagues

H	K	F	Course	Winds	Remarks &c on Sunday the 27th of April 1777
1	1	3	SEt	ENE	Light air and clear W. Cormorant in Company
2	2	..	SSE½E	East	Tacked Ship
3	3	..	North	Vble	
4	3	3	—	—	Mod: Breezes
5	4	1	NBW½W	NEBE	H: Ship the Cormorant made sail a head pr order.
6	2	..	ESE	NE	
7	2	-			
8	1	6	SEBE	NEBE	Do W: Sick List 37 in No
9	2	4			
10	2	..	SEBS	Vble	Made the Signal & Tacked
11	2	-	NNE½E		
12	1	3	NBE½E	—	Light air and Clear W: found the Current to set us
1	1	4	NBE		to the Noward 25 Miles by our Observation
2	2	6	NNE½E		
3	2	..	NBE	EBN.	
4	2	..	NNW.	NE	Do W:, 440.
5	1	3	North	ENE	
6	1	2			
7	1	4			
8	1	4	- -	- -	Light air & Clear W:
9	2	4	NBW	Vble	
10	1	6	NNW	- -	The Chaplain performed Divine Service
11	1	..	NWBN	- -	at Noon H: Ship Showd 79:-
12	1	.	—	—	Lat Obd: 23:35 So

Course	Dist:	Lat: in	D Lon:	Long Made	Bearings &c at Noon Long in 41:15 E
N 15 E	49	23=05 So	10 E	22:00 E	Cape Talbo S 59 W Dist: 420 Leagues

H	K	F	Courses	Winds	Remarks &c on Monday the 28th of Apl 1777
1	1	6	Ep S —	N.NE —	Light Airs & Clear Wr. Cormorant in Company.
2	1	"	ENE —	Vble —	
3	1	"			
4	1	"	East —	—	Do Weather Bent the Bt Bower Cable.
5	1	"	—	—	
6	"	"	—	—	Hoisted out the Yawl to try the Current, but found none
7, 8	"	"	head from SE to SW		Calm hoisted in the Yawl.
9	"	"	head to the Sward		Sick 12 List 37 in No;
10	—	—	—	—	Do Wr ½ past Light Airs & Cloudy Wore Ship & Brott tod — main Topsail to the Mast, for fear of the Shoals —
11	up	"	NEBE	off N.NE	lying to the Noward & Eward —
12	—	—	—	—	Do Wr.
1					
2	up	—	NEBE	off N.NE	
3					
4	—	—	—	—	Do Wr Made Sail ½ past out Reefs Topsail.
5	4	2	NE —	SEBE —	Modt Breezes & Cloudy Wr.
6	4	6	—		Made the Commr Signal to Chace to the SE Rep.
7	4	2	—	ESE —	the Signal with a Gun
8	4	4	NEBN	EBS —	
9	4	"	NNE½E		at Noon Do Wr Made the Cormorants ~~Sigts~~ Join
10	4	"	NBE —	Vble	Company Punished Thos Shute wt 24 Lashes for
11	3	5	N½E —	—	Theft & Filing his Necessarys — thom: 79: 80 —
12	3	"	North	—	Lat. Ob. 22: 23 S.

Courses	Dist	Lat in	DLog	Long made	Bearings &c Long in — 41: 36 E
N½E —	46 —	22: 23 S	15E —	22: 15 E	Cape Fralso S58W 4.59 Leagues

H	K	F	Course	Winds	Remarks &c on Sunday the 29th Apr. 1777.
1	2	..	N° —	ENE —	Light Airs Inclinable to Calm.
2	1	4			
3	1	..			
4	1	6	— —	— —	D° W.r Cormorant in Company. ½ past hoisted out
5	}				the Cutter, & sent her onboard the Cormorant. the
6	}	.. Calm from	NEBE to NBW		Cutter ret.d & hoisted her in —
7	1	4	NE —	N —	
8	1	5	— — —	— —	Mod: & Cloudy W.r Variation Ev.g Azth. 24°:42 W.
9	2	..			
10	2	2	— —	NBE —	Sick 6. Lat. 35 in N°.
11	3	..	— —		½ past Sound: 90 f.m no Ground —
12	4	2			
1	5	5	— — —	NE —	} Sound.g from 75 to 85 f.m no Ground D° W.r
2	4	2			
3	3	6			
4	3	3	— — —	— — —	
5	3	5	— —	— —	Set Studding sails —
6	4	3			Found by the Medium of 16 Lunar Observations
7	4	2			our Longitude in 30°:00 E & by our Account 42:00 owing to a Westerly Current setting off y.e Coast of Africa
8	2	..	— —	— —	Mod: & Cloudy W.r ½ past made the Cormorant Sig.l
9	2	..	NEBE —	NE —	for the Captain. hoisted out the Cutter, & sent her
					onboard the Cormorant. with 3 Butts of Water.
10	2	4	— —	South —	hoisted in the Boat again & made Sail
11	2	5	— —	— —	
12	3	4	— —		D° W.r Thom.r 74 — Lat. Ob.d 21°=16 S°.

Course	Dist.	Lat. in	Dep.	Long. ma	Bearings &c Long. in 42°:00 E
N22E	76	21:16 S°	30E	22:45E	Cape Falso — S 56 W — Dist: 400 L:

H	K	F	Courses	Winds	Remarks &c on Wednesday the 30 Apl. 1777
1	3	4	NEbE	SbE	Light Breezes and Clear Cormorant in Company
2	3	2			
3	3	6			
4	5	"			Ditto Wr.
5	5	..	SbN		The Cormorant hoisted her Ensign. Made Sail a
6	5	6			ahead & parted Company for Madras, Fresh
7	5	4			Breezes & Cloudy ; Variation pr Azth 24:00 Wy
8	5	6			hawld in the Lower Studdg. Sick List 33 in No.
9	6	"			Down fore Topmast Studdingsail
10	6	..			
11	5	6			
12	5	5			~~Ditto Wr.~~
1	5	2			
2	4	4			Got up 4 Butts of water.
3	4	4			
4	4	5			Ditto Wr.
5	4	6			Set Studdingsails
6	5	.			
7	5	6			
8	6	..			Fresh Breezes and Cloudy
9	6	"			
10	5	4	East	South	Down Lower Studdingsail
11	4	6			Terra de Gadda Bearing N 50 E Dist. 15 Legues.
12	5	:			Ditto.
			124 16 pr Logg.		Latt. Obd. 20:06 So.

Course	Dist.	Latt. in	D Long	Longde. made	Bearings &c Long. in 43°30'
N 53 W	120	20°:06 So.	1:30 E	24:23 E	Cape [illegible] S 54 W Dist. 50 [illegible]

H	K	F	Courses	Winds	Remarks &c on Thursday the 1st of May 1777
1	4	2	East	South	Mod Breezes & Cloudy
2	4	1			
3	4	1			
4	4	4	- - -	- - -	Do. Wr.
5	4	3	- - -	- - -	down Studdingsails
6	4	6			
7	5	4			
8	6	"	- - -	- - -	Do. Wr.
9	5	6	—		Sick 5. Lat 32 in No.
10	6	..			Sounded from 75 fm. to 85 no Ground. In 1st reef
11	7	"			Topsails & in T. G. Sails Fresh Breezes & Cloudy
12	6	3	—	—	Weather.
1	6	2			at 2 set T. G. Sails Little Mod:
2	5	5	—		Sound: from 100 fm. to 75 no Ground
3	5	4	- - -	SSE —	
4	5	4			
5	6	2			Sound: 75 fm. no Ground. set Fore topmt. Studd.
6	5	6	—	—	Split the Fore top Gall. Sail & Bent a New One
7	7	4			
8	7	"	- - -	- - -	Fresh Gales & Cloudy down Studdingsail
9	7	3			
10	8	..			
					At Noon Do. Wr. Therm. 79 Lat. Obs: 18 = 51 So.
11	8	3			
12	8	2	144. to Leff	—	Long. in by Lunar Observation 40: 26 E. by my Acct. from the first day taking

Course	Dist.	Lat. in	Dep.	Long. Made	Bearings &c Long. in 45-50 E
N 61 E	117	DR 19: 01 S	140	26-43. ~~[illegible]~~ E	Cape Falso- SSW dist. 54 Leagues Bank of Madagascar N 85 E dist. 40 Ls.

H	K	F	Courses	Winds
1	7	4	Do.	South-
2	8	.		
3	8	2		
4	8	3		
5	8	4		
6	7	4		
7	7	4		
8	7	1		
9	7	..	— —	SW.
10	6	4		
11	6	3		
12	6	2		
1	6	6		
2	7	2		
3	7	5		
4	7	6		
5	7	..		
6	6	7.		
7	6	7.		
8	6	5.		
	2	2	N.NE-	
9	3	6	NBW-	
10	5	-		
11	5	4	N.NW	
12	3	4		
	1	4	NbW-	

Remarks &c on Friday the 2d: of May 1777

Fresh Breezes and Cloudy set Studdingsails,
all the 24 hours Sound: 85 fm no Ground—
Shortned Sail & Made Accordingly—at 5 AM
saw several Birds, & a great Quantity of Wood
upon the Water, at 8 AM Sound: 35 fm right
up and Down, found Ground, which we found
small Read & White Stones intermixt with
Small Shells, Bore away & steerd NNE; ½ past-
saw the Ground plainly very Rockey with large
white Stones, which Oblijd us to stand off the
Bank then going N.NW Constantly Sounding
no Ground—at 1 PM Made Sail—½ past—
Sound: 13 fm Red & White Corel Rock—with Shells hauld
out & Depend our Water Gradually, at 11 Sound:
45 fm: no Ground, at Noon, fine Clear Wr Therm. 79;
Found our Selves by Lunar Observation in the
Longitude of 42:26 from London & by our—
Account found we ware in the Longitude of 48:07
Wt from London this Error only is from a Westerly
Current & we allways allowing 20 Miles for an
East Current; in our Comeing in the Gulf, of—
Maddagascar, now going to make the Island
of Saint Christopher, winy: N.NW.—from the Bank.
Bound for Johanna Dist: 106 Leagues

Variation pr Azh: 21:22 W. Lat. Obd: 17:25 So

Course	Dist	Lat in	D Lg	Longitude	Bearings &c Long: in by DR: 48:07E
N67°E	144	17:25	2:14	—	Cape Falso—592 Leagues

H	K	F	Courses	Winds	Remarks &c on Saturday the 3d of May 77
1	5	3	NBW	SSW	Mod: and fair Wr. Sound: 40 fm no Ground —
2	4	4			
3	4	"			
4	5	"	- - - -	- - -	Down Studdingsails —
5	4	3			
6	2	2			Saw the Island of St Christopher Bearing
	2	2	NNBW	- - -	
7	4	-	NBE —		WNW 6 or 7 Leagues —
8	3	6	— — —	— —	
9	3	6	- - -	— —	
10	4	4	—	—	
11	4	4	— —	—	Sound: every hour from 65 fm to 150 no Ground
12	6	"	— —	— —	
1	3	4			
2	4	"	— —	— —	
3	3	7	— —		
4	2	..	NEBN		
4	..	..	up ESE off	SE½E	Brought too Maintopsail to the Mast for fear
5	..	..			of a Shoal Cal'd the Chesterfield — then Bearing
6	2	2	NEBN	SWBS	NBE, but very desirous to see it, —
7	3	..	— —	— —	at 6 Bore away & made Sail, Studdingsails
8	2	6	- - -	— —	a both Sides - at 8 Little wind and Cloudy.
9	2	4	—	—	at 10 AM Cleand between Decks
					at noon by our Observation the Current has set us
10	2	4	— —	— —	the Nd. ward 30 Milles by acct. Now Bound
11	2	"	— —	— —	for Johanna in the Lat: ~~[illegible]~~ 12-22 S Longitude 44:25
12	1	4	— —	— —	took my Depe. from St. Christopher in the Lat: 17:30 — and Longitude 42:30 Wt from London

Course	Dist	Lat in	Long made	✗ Log	Bearings &c Long: 43:00 E
N 21 E	90:	15:49 S	1:30 E	30 E	Johanna — N 22 E dist 79 Lgs

H	K	F	Courses	Winds	Remarks &c on Sunday the 4th of May
1	2	2	NEBN.	SBS.–	Light air and fair wr.
2	2	3			
3	2	.			
4	2	5	——	SWBW	Do. wr.
5	2	2			Variation p Azth 19:33 W.
6	2	2			Do. at Am —20·00—
7	2	..			
8	1	4	——	——	Do. wr.
9	2	..			
10	2	2	——	——	pp part Sound: 95 fm no Ground
11	1	6			Sick p List 36 in No.
12	1	4			
1	2	..			
2	3	..	———	SWBS.	Set all Studdingsails
3	2	6			
4	2	..			
5	2	4			
6	2	6			
7	2	3	———	So.——	
8	2	..	——	——	Do. wr. at Noon Do. Wr. Thomr: 79:4–
9	3	..			found the Current to set us to the No. this
10	2	6	———	SW—	24 Hours 21 Milles by our Obd. Latitude—
11	3	–			
12	3	4	56 p Logg		Lat. Obd. 14:34 So.

Course	Dist.	Lat. in	Long.	Longitude	Bearings &c at Noon Long. in 45:10
N 13 E	77	14:34 So.	10 E	40 E–	Isl. Johanna N 26 E dist. 61 L.

H	K	F	Courses	Winds	Remarks &c on Monday the 5th of May
1	3	2	NWBN.	SWBS.	Little Wind & fair Wr. Bent the Small Br.
2	3	2			Cable.
3	3	"			
4	3	4			
5	3	6			
6	3	6			
7	3	6			
8	4	"			
9	4	"	NE —	—	This 24 hours Do. with Lightning from the E.
10	3	4			
11	4	"			
12	4	4			
1	5	"			½ past 6 saw the Land from the Mast
2	4	4			head Bearing, NBE½E — at do Do Wr.
3	5	"			
4	5	"			
5	5	"			at Noon Do Wr. Down Studdingsails Scb. Sls.
6	4	4			had a Good Observation in the Lat. of
7	2 / 2	" / 4	NNE —	SW. —	12:56 S. the Island of Mohilla W. End.
8	4	"			Bearing NbE½E Dist. 7 Lgs. now Steering ENE
9	4	"	86		for Johanna. Bearing NE½E Distance 16 L.
10	3	6			
11	3	4			Just in Sight from the Masthead; Though it
12			112 ½	Lgs.	being Cloudy did not see the Island of Cormoro.

Course	Dist.	Lat. in	Dep. Mde	D. Long	Bearings &c at Noon Long 43:40 E
NbE	99.	12:56 S.	1:18 E	30 —	Johanna Bears NE½E 16 Lgs.

H	K	F	Courses	Winds	Remarks &c on Tuesday the 6th of May 77
1	3	6	ENE —	SWBW	Mod: and fair W:
2	3	4	—	—	
3	3	"	—	—	
4	3	4	—	SBW	D:o W:
5	4	4	East —	—	½ past down Studdingsails & in 1st reef Topsails
6	3	4	ESE —	South —	& hauld our Wind the Extreams of Mohilla
7	3	4	NbE ½ E —	—	from N ½ E. to NEBN Island of Johama.
8	3	4	ESE —	—	from NEBE. to E½S. the Rock Between the
9	3	6	ESE ½ E —	—	Islands NBE½E. at 6 Mod: & Cloudy W:
10	3	5	—		Sick 16 Lieut 23 in D:o
11 }	"	"	up NBE —	off EBS.	up Courses & hand: T.G. Sails & Brott too Main
12					Topsail to the Mast. at 12 D:o W: with
1 }	"	"	up NBS —	off ESE.	Lyghtning in the NE — ½ past Wore Ship
2					& Standing in for the Land —
3	1	"	NBE —	SW —	
4	1	"	—	—	D:o W:
5	2	"	—	—	set the Larb:d Studdingsails.
6	1	4	—	—	
	1	4			
7	1	"	NBW.		
8	2	5	—	—	The Extreams of Johama. from NBE. to ESE.
9	3	"	—	—	½ past set Stays and Studdingsails,
10	2	6	—	—	down Studdingsails very Squally W: In
11	2	6	N½W	ENE —	T.G. Sails & in 1st reef Topsails Saddle
					Island E½N 2 or 3 Leag:s Therm:r 79 —
12	2	5 —	NE —	ESE —	

Week Days	Mo. D.	Winds	Remarks &c on Wednesd. the 7th of May off Johanna
Steering NE B E — for Sadle Island — Wednesdy	May 7:	& EBN — Vble & Calm.	First & Middle parts Very squally &c. with heavy rain at times. Latter, Light Airs Inclinable to be Calm, at 2 AM Standing round Saddle Island for the Bay, Shortned & Made Sail accordingly. at 10 Do. standing in for the Land found our Selves near the Shore. & heaving the Surf Plane. Sound. & found 9 fm. Water. & under our Jibb Boom a Large Rock, the Boats being a head, & a Light Breezes coming off the Land. got her head off Shore & Water Deepend Gradually. — Empd. Working in the Bay at 10 ~~AM~~ Came too with the B: Br. in 18 fm. Water. Muddy Ground, & veerd to 2/3 of a Cable and Steadied the Ship with the Stream Anchor being laide in Shore with a 7 Inch hawser. bent. to Do. Saddle Island forming the Wt. End of ye Bay WNW ½ N the Et. Point of ye Bay NE½ E Watering Place N½ E the Town E ½ N got the Long boat out & sent on Shore all our empty Casks. with Gang of People to fill. recd. Wood by the Longb. from the Town People Occationaly
Thursday	May 8:	SE. to SSE. to SBW:	Fresh Breezes & Squally with heavy rain at times. AM Longboat a wooding & People on Shore a Watering, ~~AM~~ recd. fresh Beef for the Ships Compy. this Islands Affords Vegetables of all kinds — & every thing you can mention. the Ship Surroun'd with Canoes. & Black ale Naked but one Clout — the Prince cam onboard. & we Saluted him with 9 Guns. at his going on Shore —

Remarks &c on Friday the 9th of May, 1771 too our Departure from the Island of Cormoro. & now Bound for Madras East Indies —

H	K	F	Courses	Winds	Remarks &c
1					Fresh Breezes & Squally with rain People Emp.d
2					staying the Masts rec.d a Longb.t of wood. at 4
3					rec.d 15 head of Cattle for the Ships Comp.y
4					and all water buy in No. 64 Butts 11 Puncheons
5					& 6 ~~Hhds~~ — at 5 weigh'd the Stream Anchor. —
6					~~brought~~ Board & Stow'd D.o Hoisted in the Longb.t
7					& Secured her.
8					Sick p.r List 49 in No.
9					Weigh'd and Came to Saile Standing out of the
10	-		— —	— —	
11				~~Vbl~~ —	Bay
12	-				Light airs & Fair the E.t Point of the Bay ENE 5 Miles
1	1	6	NbW.		
2	1 1	.. .	NbE	SbW	
3	2	3			D.o W.r
4	3	2	— —	—	
5	4	..	— —		out reefs Topsails & Made Saile to Cross —
6	4	2			the Line, the Extreams of Johanna SSW
7	4	2			to SEbE the Middle of D.o SSE Dist. 9 or 10 L.s
8	4	4	—	—	D.o W.r
9	5	.			
10	4	3			at Noon D.o W.r Punish'd George Desborough
11	3	6			Seamen with 12 Lashes for Theft Stow'd
					the Anchors & unbent the Bower Cables —
12	3	..			Coopers Emp.d Shaking the Water Casks Therm.r
					80. ~~[illegible]~~ Lat. Ob.d N.l 30 S.o —

H	K	F	Courses	Winds	Remarks &c on Saturday the 10th May 1771
1	4	2	NBE	South	Mod: & Cloudy W: Unbent the Small B: Cable
2	4	2	—	SBE	
3	4	..			
4	3	6	—	—	The Island of Cormora SWBW 1/2 W 13 or 14 Lgs
5	3	6			
6	3	6			
7	3	..	NNE		the Island of Cormora WSW 15 Lgs
8	3	5	—		D: W:
9	3	4			
10	3	4	—	—	Sick 16 Lost 50 in N:
11	3	2			Variation p Azth 16:37 W:
12	3	..	—	—	D: W: Azth 126:15 Alt: 9:20 } Medium
					D: — 126:07 D: — 8:30 }
1	3	5	—	SBW	
2	4	..			
3	4	4	—	SBW	
4	4	6			
5	5	..	—	—	set Steddingsails
6	6	..	NBE		Lat: Obd: 9:50 S:
7	5	2	—	South	Thermr: 80
8	5	.	—	—	Fresh Breezes & Cloudy W: at Noon Punished Thos Reeves marine with a Dozen Lashes for Neglect of duty.
9	5	2	—	—	Took my Departure from Johanna. Bearing SBW 13 or 14 Lgs. and in the Longitude 44:25 E & Lat: 12:20 South — Bound to Madras —
10	5	2			
11	5	5			
12	5	5	99		

Course	Dist:	Lat: in	X Long	X Lup	Bearings &c Long in 44:16 E:
N 3 W	142	9:50 S:	9 mile	9 —	Johanna S 3 E dist: 47 Lgs

H	K	F	Courses	Winds	Remarks &c on Sunday the 11th of May 1771
1	5	6	NbE	SbW.	Mod: and Cloudy W:r
2	5	6			
3	6	4			set Fore topmast Studding sail
4	7	"			
5	7	"			
6	7	"			D:o W:r
7	6	6			
8	6	2			Fresh Breezes & Cloudy
9	5	"			Sick List 55 in N:o
10	5	5			
11	5	3			Mod:e & Clear W:r
12	5	6			
1	6	4			
2	6	6			
3	7	"			D:o W:r
4	7	"			
5	6	6			
6	6	6			
7	6	6			D:o W:r
8	6	2			
9	5	6			
10	6	"			at Noon D:o W:r Thermo: 81
11	6	5			
12	6	"	152 M: Log		Lat:d Ob:d 7:18 N:o

Courses	Dist.	Lat. in	Log. ma.	X Log.	Bearings &c	Long. in 13:50 E
N 6 W	125	7:10 N:	27 W	10 W	Johanna S 5 E	Dist: 901 Lg:s

H	K	F	Courses	Winds	Remarks &c on Monday 12th of May 1777
1	6	2	NNE	SBW	Fresh Breezes & Cloudy wr:
2	6	2			
3	6	"			
4	5	5			
5	5	4			
6	5	"	—	SSW	Do. wr:
7	5	"			
8	5	6			
9	6	6			
10	5	6			Sick 53 in No:
11	5	2			
12	5	2	—	—	Do. wr: Variation p Azth 15:30 W:
1	5	4			
2	5	3			
3	6	"			
4	6	3	—	—	Do. wr: this 24 hours made ye Short 1/2 Sail accordingly
5	6	5			
6	6	"			
7	6	4			
8	6	4			
9	6	2			
10	6	"			
11	6	4			at Noon Do. wr: Thomr: 81
12	7	6	145		Lat: Obd: 4:54 South

Course	Dt	Lat:	Dep	Long: Made	Bearings &c Long in — 43:47
NE 8W	145	4:54	11 W	38:38	Johanna S 4 E Dist: 146 Lgs:

H	K	F	Course	Winds	Remarks &c on the 13th of May 1777
1	7	"	NNE	SSW	Fresh Breezes and Cloudy Weather
2	6	2			
3	6	"	—	SW	down Main Studdingsails
4	6	"			Do. Wr.
5	6	5	—	Vble	
6	5	2	—		Squally Wr. with Showers of Rain
7	7	4			set Studdingsails
8	6	4	—	SBW	Do. Wr. with Lightning from the NE Dr.
9	6	"			
10	5	6		South	down Studdingsails In T.G. Sails & in 1st
11	8	"	NNE	SBE	reef Topsails
12	7	"	—		Do. Wr.
1	6	3	—	SSW	set T.G. Sails — Sick fo. Lut 5 in No.
2	6	3			
3	6	2			Do. Wr. Variation pr. 2 Azths. 13:13 W.y
4	6	"			
5	7	4	—	SW	
6	8	4			
7	8	5	—		Squally Wr. with rain down Studdingsails
8	7	"	—	SSW	In T.G. Sails at 8 set them again Mod. Wr.
9	6	4			
10	7	"			set the Main topmt. & T.G. Studdingsails
11	7	"			out 1st reef Topsails
12	8	"	163	SWBS	Do. Wr. The ons. 81 found the Current to set us by Obsern.: 30 miles to the Nd.ward — Lat. Obd. 2:22 S.

Course	Dist	Lat. in	D Lg.	Lon. m.	Bearings &c Long. in 44:41 E
N20°E:	162	2:22 S.	54E	16E	Johanna S 18° W Dist. ~~200~~ 196 Leagues

H	K	F	Courses	Winds	Remarks &c on Wednesd: the 14th of May 1777
1	4	4	ENE	SSW	Mod: Breezes & Cloudy W:
2	5	4	—	SW	
3	5	2			
4	5	3	—	—	D: W:
5	5	..			
6	4	..	—	—	D: W: Variation Pr. Azth 13:02 W
7	4	2			
8	4	5	—	—	Squally W: with rain down Studding sails
9	4	4			
10	3	..	—	—	Sick Pr. List 46 in No
11	5	..	—	South	set Studding sails
12	5	4	—	SW	Mod: and Cloudy Weather
1	5	6			
2	4	6			
3	6	"			
4	6	3	—	—	D: W:
5	6	"			
6	6	"			
7	6	4			
8	7	2	—	—	D: W: Cleaned Between Decks
9	6	4			
10	5	4			at Noon D: W: Thermom: in Cockpitt 88:
11	5	"			
12	4	6	127 Pr. Log		Lat: Obd 1:02 S:

Course	Dist	Lat in	Longd Made	Longd	Bearings &c Longd in 46:31 E
N54E	132	1:02 S	2:06 E	110 E	Johanna S10W Dist 227 Lgs

H	K	F	Course	Winds	Remarks &c on Thursday the 15th May 77
1	4	6	ENE -	SWBW -	Fresh Breezes and Cloudy W.
2	4	7	- - -	- - -	set Larbd Studdingsails Exercised Small
3	4	6			Arms,
4	5	4	- - -	SW - -	
5	5	..	- - -	- - -	down Studdingsails
6	6	..			
7	7	..	EBN - -	SBW - -	
8	7	..	- - -	- - -	Do. W. Variation pr. Azth 12:15 W.ly
9	6	6			
10	6	7	—	—	Sick List 43 in No.
11	6	4			
12	6	5	- - -	- - -	Do. W. Shortned Saile for fear of a Shoal
1	6	..			upon the Line Called Basses de Amber -
2	5	4	- - -	SW - -	
3	5	4			
4	1	2	up SBE -	off SEBS	up Courses, Bore too M: Topsl to ye Mast.
	..	..			
5	..	..	up SSE	off SE	made Sail, & set Studdingsails - to
6	5	2	NEBE -	- - - -	Cross the Line
7	5	..	- —	- - -	
8	5	..			
9	5	5	- —	- - -	at Noon Do. W. Theomr: 81 -
10	5	..			
11	4	6			had a Good Observation in the Lat: 00:07 S.
12	4	2	128	6 Legs -	

Course	Dist.	Lat. in	Long. Md.	X Long.	Bearings &c Long. in 48:8 E
N 60 E	112 -	00:07 S.	3:43 E	96 E	Johanna S 17 W 252 Lgs.

H	K	F	Courses	Winds	Remarks &c on Friday ye 16th of May 77
1	4	6	NE	SW	Fresh Breezes & fair wr.
2	5	..			
3	5	1			
4	4	6	-	-	Do wr. B:M
5	4	6			
6	4	5	-	-	Do wr. W:M Variation pr: Azth 53:05 W.
7	4	4			
8	4	4	-	-	hauld up & set Studdingsail
9	5	..	EBN		
10	5	6	-	-	Sick List 50 in No.
11	6	..			
12	6	..	-	-	Do wr.
1	6	6	-	NW	
2	7	..			
3	7	3			
4	6	6	-	-	Do wr.
5	5	4			
6	7	..			
7	7	1			
8	7	..	-	-	Fresh Breezes & cloudy wr.
9	6	4			
10	6	2			
11	5	6			at Noon Do wr. Thermr: 81
12	6	..	[illegible]		Lat: Obs: 00:53 S.

Course	Dist.	Lat: in	Long.	Long: Made	Bearings &c Long: in 58:04 E.
N 62 E	131	00:53 S.	116 E	5:34 E	Johanna S 23 W Dist. 284 Lgs.

H	K	F	Courses	Winds	Remarks &c on Saturday ye 17th May 1777 –
1	5	4	EBN.	SW –	Mod: Breezes and Cloudy W^r.
2	5	..			
3	4	..	— —	SW.	
4	3	..		— —	Fresh Breezes and Squally w^r with rain. taken
5	2	.. –	ESE –	NEBN	a Back down Studdingsails, in 3^d reef Topsails
6	4	.. –	ENE –	N^o.	& down T: G: Yards: op part 1 and 3: reef Topsails
7	2	.. –	EBN –	NBE	at 6 D^o W^r op part out 2 reef Topsails –
8	1	..	ENE –	NNW –	Light Airs inclinable to Calm – up T. G. Yds. & set D^o
9	2	..		West.	
10	4	..	— —	WNW –	set Studdingsails Stick Lat 52 inches
11	4	4			
12	5	..	— —	SW –	Mod: & Cloudy W^r down Lar: Studdingsails
1	4	1			
2	3	..			
3	3	7	— —	SWBW.	
4	3	6	— —	— —	D^o W^r:
5	4	2			
6	4	6			
7	4	4	— —	SSW	
8	6	4	— —	— —	Fresh Breezes & Cloudy.
9	5	..			
10	3	..	— —	WSW	Squally W^r. down Studdingsails
11	4	..	— —	West –	
12	4	"	92 Fathoms –		at Noon Mod: W^r. & Cloudy. Therm^r 82 –
					Lat^d Ob^d: 1:26 S^o

Course	Dist.	Lat^d in	Diff Lon^g	Long^d made	Bearings &c Long^d in 5^h = 26 E
N 68 E	87.	1:26 S^o	82 E	7:01 E	Johanna S 27 W Dist 306 Leag^s

H	K	F	Course	Winds	Remarks &c on Sunday the 18th: of May 77
1	3	3	ENE -	West	Mod: and Cloudy Wr.
2	3	3			
3	3	2			
4	3	5	—	SW.	Do. Wr. set Starb: Studdingsails
5	4	..	—	SWBW	
6	4	"	—	—	hawld down Larb: Stud: Variation 8:00 Wly
7	4	4	—	—	pr past down all Studdingsails
8	3	"	—	NWW	at 8 Little wind with Thunder & Lightning
9	4	"	—	—	
10	2	6	—	SbE	Squally Wr: with rain Sick List 41 in No:
11	2	"	—	—	at 11 Departed this Life Mr: Willm: Johnson
12	3	6			2d Lieut; at 12 Fresh Breezes & Cloudy with
1	3	6	—	SWBW	heavy rain, Thunder & Lightning
2	3	4			
3	3	6			
4	4	"	—	—	Do. Wr. -
5	5	"			
6	5	3			
7	5	"			at 8 set Stud: pr past down Do: Squally Wr:
8	5	2			with heavy rain. at 11 Committed to the Deep
9	4	1			the Body of the above Deceas'd with the Usual Ceremony
10	3	6			on such Occasions, the Chaplain perform'd
11	3	"			Divine Service Do. Wr. Thom: 83 —
12	3	"	91 miles	West	Lat. by DR - 2:11 S°

Course	Dist:	Lat. in	Dep.	Long in	Bearings &c Long. in 52:46 E
N 60 E	91	2:11 S°	80	8:25 E	Johanna S 30 W Dist 331 Lgs.

H	K	F	Courses	Winds	Remarks &c On Monday the 19th of May 1777
1	3	"	NNE -	WNW	Mod: and cloudy t.W: set Studdingsails
2	4	2			
3	5	3			
4	5	3	- - -	WSW	Ditto Weather
5	6	"			
6	6	"	- - -	- - -	Ditto Wr
7	7	"			
8	6	3	- - -	- - -	Fresh Breezes and cloudy
9	5	6			
10	5	4	- - -	- - -	Sick List 41 in No
11	6	"			
12	6	4	- - -	- - -	Do: W:
1	6	6			
2	6	4	- - -	- - -	Lightning in the NE
3	7	..			
4	7	2	- - -	- - -	Do: W:
5	7	3			
6	7	1			
7	7	"	- - -	WNW:	
8	6	6	- - -	- - -	Fresh Breezes & thick Wr Departed this Life -
9	6	6			Thomas Anchors Marine, with the Fever Sick
10	6	4			4 Days -
11	6	2	- -	NWt -	at Noon Read Mr: Bowles Mitchels Commission to ye
12	6	4	150 to Lay -		Ships Company being Appointed 2d Lieut Thiord: 82.
					Lat: in 3:58 - So

Course	Dist	Lat: in.	Long	Long: made	Bearings &c Long: in 54:53 E
N 62 E	144	3:10 S	127 E	10:28 E	Johanna - S 3 W dist 3734

H	K	F	Courses	Winds	Remarks &c on Tuesday the 20th May 1777
1	5	6	ENE:	SW —	Mod: and Cloudy Wr:
2	5	"			
3	5	3			
4	5	2	—	—	Ditto Wr:
5	5	"	—	—	Committed to the Deep the Body of Thos:
6	5	"			Anchor Marine, at 6 Do: Wr: with Thunder
7	4	"			& Lightning from the NE: Shortn'd Sail & Hawd
8	1	2	EbS.	Vble.	Lower Studd:s at 7 Squally Wr: taken a Back
	1	"	ENE —	NBE	
9	3	"	— — —	SW —	down Studd:s & in T:G: Sails & 1: reef Topsails
10	4	"			
11	6	4	— — —	WSW.	out 2d: reef Topsails & set T:G: Sails —
12	5	"	— —		Ditto Wr: Sick as p List 44 in No.
1	2	6			
2	2	5	—	—	out 1st: reef 5: & set Studd:s pp past down Do: —
3	3	5			
4	4	4			
5	5	2	—	SW —	set Studd:s & Driver — Variation 6:30 W:
6	5	"			
7	4	6			
8	5	2	- -	- -	Mod: and Cloudy. Cleand Between
9	6	"			Decks. Thermr: 83
10	6	2			
11	7	4			at Noon Do: Wr:
12	6	5	116 — Miles. 6 Lag;		Latd. Obd. 4:05 So.

Course	Dist:	Lat: in	Lon:	Long: in	Bearings &c Longd: in 56:34 E
N65E	110 —	4:05 S	110	12:09 E	Johanna S 36 W Dist 404 G:

H	K	F	Course	Winds	Remarks &c on Wednesday the 25th of May 77
1	6	2	ENE	SW	Fresh Breezes & cloudy W.r —
2	6	4			
3	6	5			
4	6	"	—	—	D.o W.r Sold the things at the Mast belonging to Mr William Johnson 2d Lieut.
5	6	"			
6	7	"			
7	6	..			
8	5	6	—	—	Mod.t Breezes & cloudy - Vari.n p. Azth. 5:11W
9	6	3			
10	6	1			
11	6	4			
12	7	"	—	SSW	Fresh Breezes & cloudy. Sick List 53 in No.
1	8	"			
2	8	"	—	SBW	
3	7	"			
4	7	4	—		D.o Weather.
5	7	"			
6	6	..			
7	5	:	—	Vble	D.o Weather —
8	6	..	—	SSW.	
9	6	4	—	—	found the Larboard Main Topsail Tie to
10	6	4			be Broke, between the Cross Trees Racked y.e
11	7	..			Top Ropes, & Secur'd the Trusell Tie. —
12	6	4	157 Miles		At Noon D.o W.r Thermom.r 83. [illegible]
					Lat. Ob. 5:57 N.

Course	Dist	Lat. in	Dep.	Long. M.	Bearings &c Long. in 58:53 E
N62E	157	5:57 N	139	4:20 E	Johanna S3° W Dist. 449 L.

H	K	F	Course	Winds	Remarks &c on Thursday the 22d of May.
1	6	4	ENE —	NW	Mod: and fair W:
2	6	..			
3	5	4	———		
4	5	6	———	NWbW	Do W: set Studdingsails
5	4	4			
6	4	..			
7	4	4			
8	5	..	———		Squally W: with heavy rain down Studs:
9	1	4	———	Varble —	
10	2	4	———		Do W: with Lightning from the SW.
11	..	6			Sick List ~~bound 8~~
12	2	4	———	NW	Do W:.
1	2	..	———	SW	
2	2	6	———	WSW.	set Studds: and Driver.
3	3	4			
4	3	6	———		Fresh Breezes with Rain down Studds:.
5	3	5			
6	3	2	———		set Studdingsails altho we had, very heavy
7	2	..			Black looking Clouds, & heavy rain. but no
8	1	..			Wind rather Inclind to be Calm —
9	1	..			
10	1	2	———		Little wind and Cloudy W: — Caught a Shark about 5 feet long
11	2	.	— —	SW —	
12	3	..	78E	Logg	at Noon Do W: ~~Showers~~
					Lat. Obs. 5:56 N.

Course	Dist	Lat in	Dep	Long made	Bearing &c Long in 60-8
N 62 E	084 —	5:56 N	75 E	1:15 E	Johanna S 40 W Dist 479 m:

H	K	F	Courses	Winds	Remarks &c on Friday the 23: of May
1	3	5	ENE	WNW	Light Breezes & Cloudy set Studdingsails
2	3	5	EbN	WbS	
3	3	5			Do Wr
4	3	6			
5	4	3			
6	4	2			
7	4	"			
8	4	"			Do Wr
9	4	4			
10	4	"			Sick List 66 in No. with the Flux –
11	4	4			Do Wr
12	4	..			
1	4	..			
2	4	"			
3	4	4			
4	4	"		Hle	down Studdingsails Squally Wr with Thunder & Lightning
5	3	"			
6	2	5			
7	2	5		WSW	set Studdingsails both Sides –
8	4	"			
9	4	"			
10	3	4			Mod: & Cloudy –
11	4	3			
12	4	..	91 [illegible]	88	at Noon Do Wr Therm: 83 Cock pitt 91
					Lat. Obd. 6:29 N

Course	Dist.	Lat. in	D Long	Longd	Bearings &c Long. in 61:42 E
N 72 E	97 –	6:29 N	94 E	17:17 E	Johanna S 42 W dist. 507 Lg.

H	K	F	Courses	Winds	Remarks &c on Saturday the 24th May 77
1	5	..	E b N	West	Fresh Breezes & Cloudy Wr.
2	6	..			
3	6	..			
4	6	..			Ditto Wr. Exercised Small Arms
5	6	2		NbW	down Starbd. Studdingsails
6	5	2			
7	4	6			
8	5	2			Ditto Wr. Variation p Azth. 3:24W
9	6	..			
10	6	1			Sick No. List 70 in No.
11	5	4			
12	5	..			Do. Weather
1	5	..			
2	5	2			
3	5	2			
4	5	..			Do. Wr.
5	4	..			p part set Starb. Studg. Spritsail & Driver
6	4	6		West	down Studdingsails Squally Wr.
7	5	2			
8	5	5			at 8 Do. Wr. - at 9 set Studdingsails more
9	6	1			
10	5	4		NW.	Moderate.
11	5	..			at Noon Fresh Breezes & Cloudy Wr. Thomr. 84.
12	6	6	131 p Logg		Island Kelay Lat. 0:15 N Longitude 72:30 E Lat. Obd. 6-49

Course	Dist.	Lat. in	Dep.	Long. Md.	Bearings &c Long. in 63:44E
N80E-	126	6:50N	2:02E	19:19E	Johanna S45 W Distance 540 Lgs. Is. Kelay N80E Dist. 176 Lgs.

H	K	F	Course	Winds	Remarks &c on Sunday the 25th: May 77
1	7	6	ENE —	NWBW.	Fresh Breeze & Squally &c:
2	7	3			
3	7	4	— —	NW	
4	7	6			
5	6	"			
6	5	2			
7	7	2	— —	NNW.	
8	7	"			
9	6	6			
10	7	"			
11	7	2			
12	7	"			
1	6	3			
2	5	6	— —	WBN.	
3	6	4			
4	6	6			
5	7	2			
6	7	"	— — —	NNE	
7	5	"	EBN —	NNWBW.	
8	6	"	East —	— —	
9	4	4	ENE	—	
10	3	5	— —		
11	3	4			
12	9	"	157 16 Leag. / ex. F. —	Nr..	

This 24 hours we have had the Wind from WNW to NNE. with heavy looking Clouds Squally, with much rain; which Obliged us; to shorten Sail & settle our Topsails. it gives along notice, to Shorten Sail in time; found our Variation by Azth to be 2:50 W. — No Observation — Sick 7 Ind.s Those Squals comes on regular; every 4 hours and mostly Continues 2 hours; then little Wind; & the Sea Confused Thermom.r 81 —

Lat: DR 7:42 N

Course	Dist.	Lat. in	D Long.	Long. made	Bearings &c Longi in 06:08 E
N 7° E	153	7:42 N	144 E	21:43 E	Johanna S 47 W 507 Leagues Kelly — N 84 E dist. 124 Le.

H	K	F	Courses	Winds	Remarks &c on Monday the 26th of May 77
1	5	..	EBN.	Vble.	
2	3	4	NEBEf.E-		
3	4	6	ENE - -	NNW-	
4	6	..			
5	6	5			
6	6	3			
7	5	6			
8	6	4			This 24 hours. we have Shortned & made Sail
9	7	4			accordingly, we have had many hard
10	7	6			Squalls, with heavy rain, Thunder &
11	7	"			Lightning all being fair the wind but Obliged to
12	6	4	— — —	WBN	settle our Topsails, it came on in such
1	6	5			gust; and quite soon after the Cloud rising
2	7	.	East	Vble.	and Bigining to Lightning) at 3 AM. the
3	2	"	ENE - -	WSW	Departed this Life Wm Collis, Carpenters Boy.
4	1	3	———	SW	with the Flux. at 9 D. Committed his Body
5	2	.	—	WBS.	to the Deep, — Thomr. 82 Sick 75-
6	4	.			
7	3	6	East.		
8	3	5			
9	4	..	———	WBN	Lat. Obs. 8:10 N
10	4	6			
11	5	2			
12	5	3	123 6	Log	

Course	Dist.	Lat. in	D Lon.	Long. Made	Bearings &c Long. in 8:53 E
N 76 E	157	8:10 N	2:05 E	23:40 E	Johanna S 49 W Dist. 624 Lg. — I. P. Kelly N 00 E Dist. 05 Lg. —

H	K	F	Courses	Winds	Remarks &c on Tuesday the 27th. (171)
1	5	3	EbN	SWbW.	
2	5	6			
3	5	6			
4	6	2			
5	6	..	— — —	NWbW.	
6	5	..			
7	5	6			
8	6	..			
9	5	2	East	—	This 24 hours. we have had Squally &c.—
10	4	6			with much Thunder and Lightning all
11	4	4			round the Compass. made & Shortned—
12	4	2			Sail according to the Squalls— at 5 AM.
1	4	4	— —	West	Set Studdingsails, & made Sail — Washd
2	4	2			
3	1	4			Between Decks with Vinegar.—
	Head to the SE			Vble	
4	Do. to the NE.				Thermr. 83— Sick Men on Bd. 80—
5	2	6	East		
6	2	5	— —	WSW.	
7	2	3			had a Good Observation in ye Latd. 8:20 N
8	3	4	— —	WbN	had no Azimuth nor an Amplitude
9	2	4			it Being not Clear.
10	4	..			
11	4	..			
12	3	6	100 p. Logg		

Course	Distce.	Latd. in	D Longe.	Longe. in	Bearings &c Longe. in 69:52 E
N 85 E	100	8:20 N	99 E	25:27 E	Johanna S 50° W Dist. 651 Leagues. Island [illegible] S 88 E Dist. 57 Leagues —

H	K	F	Course	Winds	Remarks &c on Wednesday the 28th May 1777
1	4	"	East	WBN.	
2	2	"	EBS		
3	1/2	4/2	East		
4	2	4			Found our Variation to be 0°0: 27 Westerly
5	2	3	SE	Vble	
6	1	2	SE		
7	1	"	EBN		
8	1	"	East	WSW	This 24 hours we have had Squally Weather, with Thunder
9	"	6			and Lightning & much rain; Shortned & made Sail
					accordingly - Sick List 87 in No. Recovd. 82
10	1	"			Bent a New Mizen Topsail
11	1	"			
12	1	"			
1	1	4		WNW	had a Good Observation, in the Latitude of 8°:04 N.
2	2	4		Vble	found the Current to set us to the Southwd. 20 Miles
3	2	"			
4	2	"		WSW	
5	2	1			
6	3	"	EBS		
7	2	5			
8	2	"		SW.	
9	3	6			
10	3	3			
11	3	"			
12	3	"	53.16 Log		

Course	Dist	Lat. in	Dep.	Long. Made	Bearings &c Long. in 70:44 E
S72 E	52	8:04 N	52 E	26:59 E	Johanna S52W Dist. 661 Leag.
					Il. Kelly N0°4 E Dist. 36 Leag.

H	K	F	Courses	Winds	Remarks &c on Thursday the 29th of May 1777
1	3	..	EBN	WSW	
2	4	..		Ditto	
3	3	..		WSW	
4	2	..			
5	3	1	- - - -		Found our Variation to be, by two Azimuths 0°:18' W.ly
6	3	..			Officers Sick on Board —
7	2	..			
8	1	6			Lieut. William Owen — Mr. Deans Surgeon — Richd. Mr.
9	2	2			Bembridge, Mr. Fielder Purser, Captn. Hume Marines).
10	}				Mr. Bartoe, Lieut. Do. — Mr. McCoy ~~Mas~~ & Mr. Hughes Mast. Mate
11	}				Mr. Donald, Abbott, Reynolds, Bird, Gambier, Saunders —
12	} Up		NW off NBW		Midshipman & Mr. Harcome & Clap, Captn. Clerks. —
1	}				Carpenter Gunner & Boatswain. & Mr. Atterson Secretary —
2	1	..	ENE —	WBS	
3	2	..	EBN —		
4	3	..			This 24 hours we have had very Cloudy Weather with
5	2	..			some Squalls & heavy rain, Shortned & made Sails
6	1	4			According to Ditto, Sound.d Often but had no Ground
7	1	6			at 100 fm Saw great Quantitys of Black Birds —
8	2	2			Swimming upon the water. Thermr. 82 — Sick on Bd. 9 in No.
9	1	2			had a Good Observation in the Lat.e of 8°:15' N
	1	..	EBS —		
10	2	5	EBN —		Got a Lunar Observation and found our Selves to be
					in the Longitude 70:41 E.t from Greenwich —
11	3	6			and by our DR: 71:34 E.t from Ditto —
12	3	4	53 p Log —		

Course	Dist.	Lat. in		D Long	Long Mr	Bearings &c Long. in 71:34 E DR —
N 77° E	53	8°:15'	N	50 E	27:09 E	Johanna S 52 W Dist. 677 Leagues
						Isle Melly Do. Et. Dist. 29 — Leagues.

H	K	F	Courses	Winds	Remarks &c on Friday the 30th of May (77)
1	1	4	E b N.	W b S.	
2	2	2			
3	2	3			
4	3	2			
5	3	4	East ---		
6	3	2	------	S W.	
7	3	6			This 24 hours we have had Lite winds & the W.ᵗ at
8	3	6			7 PM shortned Sail to make the Island of Kelley.
9	2	6			at Day light Made Sail. Departed this Life Mr.
10	2	4			Alexander Donald Midshipman & William Harvey
11	2	1			Boy. Both of the Flux. 5 days Sick - Sick on Board
12	2	6			95 in No. out of them 20 officers — The oms. 85 —
1	2	4			Committed to the Deep, the Above Boy —
2	2	2			
3	2	1			had a Good Observation in the Lat: of 8:16 N
4	3	"			By Luner 71:56 E
5	3	6	------	West.	
6	5	-	------	S W. --	
7	5	2			
8	6	..			
9	4	4			
10	2	4			
11	2	4			
12	2	1	75 16 Legs —		

Courses	Dist.	Latt: in	Diff Long	Long Made	Bearings &c Long in 72:49 E
Due Et.	75 —	8:16 N	75 E	28:24 E	Island Johanna S 53 W 694 Ls — Island Kelley East Dist. 16 Leagues —

H	K	F	Courses	Winds	Remarks &c on Saturday the 31st of May 77
1	3	2	East —	West —	
2	3	..			
3	3	..			
4	2	6			
5	3	4	ESE —		
6	4	4	SE —		This 24 hours we have had fine Clear Weather.
7	3	4	SbE —		at 3 PM made the Island of Kelly from the
8	3	4	S —	NNW	Masthead Bearing WBS — at 5 Committed to the
9	4	1			Deep the Body of Mr: Alexr: Donald Midshipman
10	4	4			with the Usual Ceremony on such Occasions.
11	4	2	East —	WBN.	at 6 the South End of Kelley East, North End NEbE
12	4	..			½E. Distance off Shore, 3 or 4 Leagues — at 8
1	4	6	———	West —	Kelly NBE½E 3 or 4 Leagues wherein I take my
2	4	2			Departure, quite low Land with a great Number
3	5	..			of Trees, omit, Sick pr: List 84 — at Noon Punished
4	5	3			Lewis Thomas Marine, with a Dozen Lashes
5	5	3			for Quarrling & Fighting, Therm: 81 —
6	5	1			
7	5	2	ESE —	— —	
8	5	2			had a good Observation in the Lat: of 7:47 N.
9	5	6			Took my Departure from Kelay in the
10	5	4			Lat: of 8:15 N Longitude 72:30 E: from
11	6	.			Greenwich Steering to make the Island of Zeloan
12	5		92 6/10 Leags —		

Courses	Dist.	Lat. in	D Long	Long Mde	Bearings &c Long in 73:46 E
S69E	78	7:47 N	76 E	1:16 E	Isl Kelly N: 69 W Dist 26 Lgs.

H	K	F	Courses	Winds
1	4	2	SSE —	West —
2	4	6		
3	5	6		
4	5	2		
5	5	..		
6	5	2		
7	5	..		
8	5	..		
9	5	2		
10	5	2		
11	5	2		
12	5	2		
1	5	7		
2	6	4		
3	6	4		
4	7	..		
5	6	4		
6	6	2		
7	6	..		
8	7	4		
9	6	6		
10	6	4		
11	6	3	—	— WNW
12	6	..	139 Ks Logg —	

Remarks &c on Sunday the 1st of June 1777

This 24 hours we have had Fresh Breezes & Cloudy Wr: with Lightning in the NE - all Sail set.
Theomr: 82:30 Sick List 75 in No—
found the Current to set us to the Sd ward 13 Miles - by Our Observation,

had a Good Observaton in the Lat: of 6:39 N

Point de Gaul in the Lat: of 6:6 N & Long: 80:10 E

Course	Dist.	Latt in	D Long	Long mr	Bearings & Long in 75:52 E
S 62 E	141	6:39 N	2:06 E	3:22 E	Isd: Kelly - N 67 W 74 Leagues — Point de Gaul S 82 E 87 Leagues —

H	K	F	Courses	Winds	Remarks &c on Monday the 2^d: of June 1777
1	6	4	ESbS —	NNW	
2	6	2			
3	7	"			
4	7	3			
5	7	6			
6	7	"			
7	7	"	— —	NWbN	
8	7	"			
9	7	..			This 24 hours we have had, Fresh Breezes & Cloudy w^t.
10	6	5			all Sail Set at 6 AM Departed this Life George
11	6	5			Anderson Gunner Servent, at 10 D^o. Committed his
12	7	"			Body to the Deep — Bent the Bower Cables —
1	7	..			& Cleaned Between Decks & washed w^t Vinegar.
2	6	4			
3	7	..			
4	7	..			
5	6	4			
6	7	-	East —		had a good Observation in the Lat^d. of 5:53 N.
7	6	..			found the Currents to set us to S^o:ward. 23 Miles —
8	5	2			
9	4	3			
10	5	..			
11	4	4			
12	4	2	157 ½ Lugg 88 —		

Course	Dist^e.	Latt^d in DR	Dif Long	Long^d Made	Bearings &c Long: in 78:15 E
S 72° E	149	6:15 N	143 E	5:45 E	Nellay — N 67° 88 dist^e 1243
					Point de Galle — N 83 E dist^e 39 L.

H	K	F	Courses	Winds
1	4	1	NEBE	WBS
2	5	4		
3	5	6		
4	5	4		
5	6	..		
6	5	4		
7	6	4		
8	5	5		
9	4	4		
10	2	..		
	1	4	East	
11	3	4		
12	4	..		
1	3	5		
2	3	4		West
3	3	2		
4	2	2		
5	2	..		
6	3	2		
7	3	2	NBE	
8	3	2		
9	1	6		
10	1	3		
11	2	4		
12	3	6	94 1/6 Legs	

Remarks &c on on Tuesday the 3d of June 1777

This 24 hours we had fi We have had fine Breezes & Clear weather. all Sail Set. at 6 PM down Studd: & in 1st reef T: S: Sound: 55 fm: no Ground—
at 8 up Fore Sail in T: G: Sail & down Staysail Sound: 80 fm no ground. Sound every hour. all Night no Ground. at Day Break saw the Land from EBS to NEBN: Dist off Shore. 7 or 8 Legues. at 5 Set Studd & made Sail. Departed this Life Jno Harvey Capt G: at 9 AM Sold the things to the Mast belonging to Mr Alexander Donald. late Deceas'd Committed to the Deep the Above Boy. at a 11 Sound: 35 fm: Course Sand with Broken Shells. at Noon the Extent of the Land from ESS to WNW: Dist off Shore. 3 Legues. Dunderer Head ESS 7 or 8 Legues. Theom: 80—

Sit: Lat — 7:3 m N.
Lat DR — 6:12 N

Course	Dist	Lat in	D Long	Long Mde	Bearings &c at Noon Long in 79:39 E
—	—	6:12 N:	84 E	7:09 E	Dundas Head ESS: 7 or 8 Legues.

H	K	F	Courses	Winds	Remarks &c on Wednesday the 4th of June 1777
1	4	"	NbE	WbN	Mod.t breeze and hazey Weather
2	3	6	....	....	Fired a gun to speak about
3	2	2			
	2		ESE		Set Larboard lower and T. M.t studding sails
4	4		....	WNW	Dundra Head EbN ½ N. wood Island NbE 7 or 8 M.s
5	2	4			
	2	4	East		D.o Weather
6	4		....		hauld down lower and T.G. Stud.g sail
7	4	4			
8	4	"	....		D.o Weather
9	3	3	....	West	Sick 71 sounded 44 fam.s no Ground
10	2	6			
11	3	2			
12	4		....	....	D.o weather sounded 46 fam.s no Ground
1	3	3	....	....	down studding sail
2	3	6	....	....	
3	5		....	....	sounded every hour from 44 to 15 fam.s no Groud
4	6		....	....	D.o Weather
5	5	"	....	....	
	3		NE	W.S	hauld down stud.g sail
6	4	2	N.		saw the Land b.g from N.o to WNW. Lost a log ft & 2 lines
7	6	...	NbW		Set Studding sails
	2	4	NbN		
8	5		NEbE	....	D.o Weather Extent of land NbN to W½S off shore 6 Leag.s
9	4	4			Set starboard fore & fore top M.t stud.g sail ½ past hauld down lower stud.g sail
	2	4			
10	2	4	ENE	WSW	Set down studding sails saw the Basses Beac.n EbN. hauld up to clear em
11	6	4			
12	6		E & SE		Clifthead N½E 4 L.gs basses NEbE 4 miles Therm. 82.
					Latt. Ob.d 6: 03. North

Course	Dist.e	Latt.d in	Dep.e	Long.d Made	Bearings & Long.d in —

H	K	F	Courses	Winds	Remarks &c on Thursday the 5th of June 1777
1	3	2	NEbE	SW.d	Fresh breezes and Cloudy set star.d stud.g sail
2	3 4	1 3	NEbE		
3					Set Star.d stud.g sail Departed this life Rob.t
4	2 3	4	NE		Covey Carp.rs Mate at 11 d.o W.r Committed to the
5	3 9	"	NbE		deep the body of the above Deceased down Lar.d
6	9	"			stud.g sail Chimney Hill N ½ N. off shore 5 or 6
					Leagues -
7	8	6	North		
8	8	2			D.o Weather
9	7	4	NbE		
10	6	3			down studding sail sick 77
11	6	0			
12	5			SbW	Mod.t and Cloudy W.r with Lightning in the NE
1	5	6			set fore Top m.t stud.g sail
2	6	"			Got up 3 Butts of Water
3	5	2			Sounded 51 fam.s no Ground
4	3				D.o Weather
5	2 2	"	NbW		Light Airs and Cloudy set the Lar.d lower Ma[illegible]
6	1	"			Top Mast studding sail ½ past 5 saw the land fro[illegible]
	1	"	NW		SW to W ½ S. 9 or 10 Leagues
7	1	"			
8	1	"			
9	2 2	-	NWbW	SbW	
10	3				Cleared between Decks
11	2	3			D.o Weather Friers Hood SW ¾ W. 10 or 12 Leas.
12	2	6			Latt.d Obs.d 7 - 48 North

Course	Dist.o	Latt.d in	Diff.g	Long. Made	Bearings &c Long. in

H	K	F	Courses	Winds	Remarks &c on Friday the 6th of June 1777
1	1	"	W N W	S E	Light Air and Clear Wr. Inclinable to Calm
2	1	"	W B N		
3	1	4			
4	2	4			Do. Weather Friar Hood N W B W 5 or 6 Leagues
5	5	"			set Starboard studding sail
6	3				Modt. breezes and Cloudy weather Sugar Loaf
7	2	3	N W B N		Hill N W B W ½ W. distance of shore 3 Leag.
	7		N W B N		
8	1	2	N N W ½ W		Down studing sails, sounded 23 fam.
					Course Grey sand - sounded 22 fam. Do. Ground
9	1	"			
10	1	"			
11	"	4			
	1	4	North	N N W	In Top Gallant Sails
12	2	6	N ½ E		Modt. and Clear Weather
1	2	6			
2	3	2			Got up 5 Butts of Water
3	2	5	N B E	N W B W	
4	3	2	N ½ E	W N W	Do. Weather
5	3	2	N B W		Set Top Gallt. sails
6	3	5	N N W ½ W		The High land of Trincomanalee W b N ½ W 10 or 11 L.
7	3		N W	W B W	
8	4	6			Fresh breezes and Cloudy
9	5				
10	6		N W B W	W B W	
	3		W N W		Set the lower and Fore Top Mast and Top Gallt.
11	3		N W b W		studding sails -
12					Do. Wr. Trincomanaly S B W. 6 or 7 Leag. Pidgeon Island
					W b W 3 or 4 Leo.
					Latt. Obsd. 8. 49. North

Course	Dist.	Lat. in	D Lon.	Long. Md.	Bearings &c Long. in

H	K	F	Courses	Winds	Remarks &c on Saturday the 7th of June 1777
1	3	4	N.W.	N.E.	Mod.t & Clear Wr. set M.n T. M.t Stud.g sail & Mai.n Studding sail
2	4	"			
3	6	"	NWbN		
4	5	6		NEbE	
8	3	4			From 4 to 8 Sounded 31 fathom fine sand
9	5				Sick 74
10	6	3			
11	6	4			
12	5	6			Do. Weather
1	5	2			
2	6	3			Sounded no Ground from 31 to 45 fat.m
3	6	5			
4	7	2			Do. Weather
5	7	4			
6	3	4	NW		½ Past set Fore T. M.t Stu.g sail & hauled it Down
	4	~	NWbW		Departed this Life James Clere Marine
7	6	"			Saw 5 Sail to Windward and one on the Larboard
8	2	~	NW		Do. Weather
	3	4	NbW	WbN	
9	3	4	NWbN	W.	Saw the Land from the Mast head – Committed to the deep the Body of the Deceased
10	2	6	NW	WSW	
11	5?	~			At Noon Trantalar? flagg NWbW a single Pagoda near the shore N.o ½ S. 6 Leag.s off shore
12	9?				Little Wind & Cloudy — Latt.d Obs.d 11. 8

Course	Dist.	Latt. in	Dep.r	Long. Made	Bearings &c Long. in

H	K	F	Courses	Winds	Remarks &c on Sunday the 8th of June 1777
1	4	1	N.W.	S E	Fresh breezes and Cloudy Wr
2	5	1			Opend a Cask of Pork No 2122 Contd 320, short 2 Do
	3	1			
3	3	~	N.W.b N.		Do Weather Chillambram Pagoda W b W ½ W. and Portonovo W. off shore 7 or 8 Miles
4	6	~	N.N.W.		
5	5	~			Do Weather Flagg Staff of Fort St David N.W. b W ½ W. 3 or 4 Miles
6	6	"			
	3	4	N b E		
7	3	4	N.N.E		Do Wr Flagg Staff N.W. ½ W.
8	6	3		8 to 10 fm	Do W. with Lightning in the N E down St. sail
9	4	4		12 to 13	
	2	1			
10	2	1	N N E ½ E	11 to 12	
11	4	6		11	
	1	3	N E		
12	2	"	N E b N.	8 to 12	Little Wind and Cloudy
1	2	4		11	
	1	4			
2	1	4	N E	11 to 9	
3	~	4			
4	2	4		9 to 10	Do Weather
5	2	4	N N E ½ E	10 to 12	Set studding sails on Both sides
6	1	5	N b E ½ E	13 to 14	
	1	5	N b E	14 to 16	
7	3	4	N ½ E		
8	3	"		16	Do Weather
9	3	6		15	
10	3	6			Madras Flaggstaff N N W. distance 3 Leagues
11	4	~		13	
12	5	~			Latt.d Obd 12:55 N.

Course	Dist	Latt: in	D Long	Long Made	Bearings &c Long in

These 24 hours fine Weather land and sea Breezes of Wind at 1 PM. we saluted Commodore Sir Edward Hughes with 13 Guns returned the same Number d.° ½ Past 1 We Anchored in 10 Fathom Water in Madras Road Moord Ship S.E. and N.W. a Cable each Way Madrass Flagg Bearing N.W.b.W. the Pagoda with Distance of shore 2½ or 3 Miles We found riding hear his Majestys Ships Salsbury Coventry Seahorse and Cormorant and the Hector India Man with several Country Ships AM: sent on shore 59 Men to the Hospital Employed cleaning and Cleaning the Ship the Salsbury made our Signal for a Leiutenant

H	K	F	Courses	Winds	Remarks &c.a on Monday Octo.r 13. 177–
1	"	"		N.E.	Moderate and Cloudy Weather
2	"	"			
3	"	"			
4	"	"			
5	"	"			
6	"	"			
7	"	"			
8	"	"		E.S.E.	Light Air and Cloudy
9	"	"			
10	"	"			
11	"	"			
12	"	"			
1	"	"			
2	"	"			
3	"	"			
4	"	"		W.	at 5 Flag fired a Gun and made the Sig.l for Wg.
5					Weighed and came to sail under in whole Reef Topsails and T.G. sails, In Comp.y the Sea Horse and Cormorant Sloop set the Star.d Stu.g S. Forward –
6	"	"	S.E.b.S.		
7	"	"			
8					Light Air and Variable with small Rains Down studding sails – Madrass N.N.W. 8 or 11 Leg.
9	"	"			
10	"	"			
11	"	"		E.N.E.	
12	"	"			Light Breezes and Cloudy St. Thom.s Mount N.W. ½ N. Cova Long W.b.S. Carpenters Emp.d making a New Anchor Stock –

H	K	F	Courses	Winds	Remarks &c.a on Tuesday Oct.r 14 1777
1	"	"	S.E.	East	Mod.t and Cloudy W.r Cast A lead and line
2	"	"	S.b.E.	.....	½ past light Airs tride the Current and found it to
3	"	"			set S.W. 1 Knott and a half. Made the signal for
4	"	"	.....	N.E.	Anchoring Came too with the small B.r in 10 fm
5	"	"			Water as did the Squadron Covelong West Dis.t off
6					shore 4 or 5 Leagues
					D.o Weather ½ past fired a Gun and made the Sig.l
7	2	5	S.E.b.S.	E.b.N.	for Weig.g ½ W.o Weig.d and made sail as did the Rest
8	2	...	S.S.E.	East	of the Squadron - Light Breezes and Cloudy W.r
9	1	6	S.b.E.	.....	Bent the Stream Cable to the Stream Anchor
10	2	"	S.b.E.	E.b.S.	
11	1	2	South	E.b.S.	
12	1	"	S.b.W.	...	Came too with the Stream Anchor in 10 fm
1	"	"			Water as did the Squadron
2	"	"			
3	"	"	.....	.....	½ past Weigh.d and Came to sail as did rest of the Sq.n
4	"	"	E.S.E.	N.N.	
5	"	"	...	...	Set Studding Sails
6	"	"			The Seven Pagodas Bearing N.W. Dist.t 3 Leagues
7	"	"	S.E.	N.W.b.W.	
8	...	...	.....	.....	Light Airs and hazey W.r with Drizling Rain
9	"	"	.....	.....	
10	"	"	N.E.		
11	"	"	...	...	Down Studding Sails
12	...	"	S.E.	Varble	At Noon fresh Breezes and squally with Rain in 1st & 2d R.s and 1 Reef Top.t Carpenters as before Madrass bore N.W.b.N. off shore 4 or 5 Leag.s

H	K	F	Courses	Winds	Remarks on Wednesday Oct.r the 15. 1777
1	"	..	E.S.E.	South	Light Airs and hazey w.th Rain made the Sig.l for
2	Calm Lead round the Com.				Wearing W.d Ware
3					
4	1	..	N.W.	N.W.	Light Airs and fair Weather set studding sail
5	Ships head to the S.tward				lost a Lead and line
6					Calm Trichurundum Pagoda N.W.b.N. S.o most
7	1	3	W.½S.	S.W.b.W.	Extream W.b.S. Dist.ce off shore 3 Leagues
8	1	..	W.b.S.		Made the Signal for Tacking ½ Past hauld
9	1	"	South	E.S.E.	down the Signal
10	1	6	S.E.	E.b.S.	
11	1	4		E.b.N.	
12	1	4			Light Airs and Cloudy
1	1	6			Sounded 20 fam.s
2	1	5	South	E.N.E.	D.o 23
3	1	4	S.b.E.		D.o 25
4	1	6	South	W.b.N.	D.o W.r Sounded 25 fathom ½
5	1	6			
6	1	"	N.W.b.W.	Variable	Squally with heavy Rain saw the land on the
7	"	"			Star.d bow and a Sail in the S.W. D.o ½ Past out
					1 Reef T. and set Stu.d sails Light Airs and
8	"	"	S.b.W.	N.N.W.	Cloudy Weather
9	1	"	S.b.W.		Past by a French Ship Standing to the Eastward
10	1	"			Washed and Cleaned Ship fore and Aft.
11	1	"			
12	1				Extream of Land from S.W. to N.W.b.W.
	1				Latt.d N.o 12. 13

H	K	F	Courses	Winds	Remarks &c. on Thursday Octr. 16 1777
1	1	4	SW	NNW	Modt. Breezes and Cloudy Wr. Down Stay. Stud. Sl. and set
2	2	"		Calm	the Larboard one
3	2	"		EbS	
4	1	6			Do. Wr. Empd. getts. B. Br. Anchor over the side the
5	1	4			Stock being finished.
6	1	5			
7	1	"	South		Stow'd the spare Anchor and bent the B. B. Cable
8	~	6	NWbS	SWbS	hauld down the Main Top Mast & T. G. Stay sails
9			Cal. hd. to the Sw		at 7 Down studding and 1 Reef Topsails
10	1	2	SbE	NWbW	At 8 Fresh breezes with rain in T. G. S. & 1 Reef Topsails
					Set Top Gallon Sails
11	1	5			Light breezes and Cloudy with rain Sick List 3
12	1	4			Do. and Cloudy.
1	1	6			
2	2	"		NE	
3	3	"			
4	2	1		NbW	Fr. Weather with Lightning in the N.E. Qr.
5	1	6			
6	2	"			Out all Reefs and sett Studding sails
7	2	4	South	NW	
8	2	6			Light Airs with Drizling rain
9	2				Down Studding Sails
10	"	6			
Calm head by S.					
11	"	6	SbE	NEbN	Set the Larboard Studding Sails
12	2	"	South	NE	Moderate breezes and Cloudy with rain at times Pondichery Flagg Staff NW 1/4 W. Dist. 5 Leagues.

Latd. Ob. 11. 50. N.

H	K	F	Course	Wind	Remarks &c.a on Friday Oct.r 17. 1777
1	1	6	South	East	Little Wind and fair Weather, down Driver
2	1	"			
3	2	"			
4	2	2	—	EnE	D.o Weather
5	2	3			
6	2	6	—	NE	D.o Weather the four Pagodas SW.bW. 4 or 5 Leag.s
7	2	5	—		
8	3	"	—	EbN	Mod.t breezes and fair Weather
9	3	"	—		Down Studding sails Sick 32 in N.o
10	2	5	—		Sounded 43 fam.s fired a Gun and made the Sig.l
11	1	6	NbE		for Tacking Repeated the Signal with a Nother
12	1	"	NEbN	Varble	Gun L.d Ships as did the Rest of the Squadron
1	1	6	—	EbS	at 8 H. Squally Weather with Lightning and Rain handed the T.G. Sails and in 1.st Reef T.p.s at 12 Ligt
2	2	"	NE	EbE	Airs Cloudy set T.G. Sails
3	2	"	NEbE	NbE	
4	2	4	EbN	NbE	Light Airs and Cloudy
5	2	3	EbS	D.o	
6	3	"	NbE	Varble	
7	4	"	NbE	—	Fresh breezes and Cloudy with Rain in T.G. sails
8	4	6	N½E	—	Little Mod.t set T.G. sails ½ past shortned sail for the
9	3	"	SSE	WbN	Seahorse ½ past 9 set Starboard studing sail
10	2	"	—	NW	Set Larboard Stud.g sails
11					½ past Must.d the Ships Company
12	Calm		NbW	E.ly	At Noon Calm down Lower Studing sails

Latt.d Obs.d 11..11 North

H	K	F	Courses	Winds	Remarks &c. on 18 October 1777 —
1					
2	} Head round the Compass				Calm and Cloudy —
3					
4	1	"	NNE	E^t	Light Airs and Cloudy Weather, made the Sig^l
5	"	4	NbE	Varble	to Wear D^o Wore as did the Squadron braced
6	"	"			too Main T. Sails to the Mast for the Squadron to
	"	5	SW	SSE	Join us ½ past 5 Sounded 55 fa^m Ground
7	1	6	WbS	NbE	1st Reef Topsail saw the land from the mast
8	2	"			head from West to NWbW. At D^o Weather
					D^o Weather Sounded from 43 to 39 f^m brown
10	2	3	SW	SSE	Intermixed with Gravell
11	2	"	W½N		½ past 10 In T. sails and 2^d Reef Topsail sounded
12	2	"			from 39 to 40 fam. Fired a Gun & made the
					Signal for Tacking D^o Wore
1	1	3	SEbS	SbW	
2	2	3	EbSE	Varble	
3	2		SE		Fresh breezes Cloudy Weather with heavy
4	3	6		SW	Rain thunder and Lightning furld the Mizen
					Topsail and settled the fore and Main Topsails
5	2				from 20½ to 30 fathom At 4 D^o Weather ½ past
6	1	4			5 Set Mizen Topsail and out 2^d Reef T. sail
					Light Airs and Cloudy set T.G. sail
7	1	2			
8	1	3			D^o Weather ½ past braught too M.T. Sail to the mast
9	1	"	SEbS	WbS	
10	} up SE & SE				Made Sail
11	2	5	SEbS	SW	
12	2	4			Little Wind with rain In Company the
					Coventry Seahorse and Cormorant —

Latt^d Ob^d 10.23 North

M	K	F	Courses	Winds	Remarks &c.a on Sunday the 10 Oct.r 1777
1	2	6	S.E.b E.	N.b W.	Fresh and Cloudy sounded 60 fa.m no Ground
2	3	"			Served Slops to the Ships Company
3	3	4			
4	3	"			Shortned sail and backed the Main T.s for the
5	1	4			squadron ½ past filled Main Topsail, Squadron
6	2	"			in Company
7	2	6			
8	2	6			
9	2	5			
10	2	"			Sounded from 40 to 71 fam.s no Ground
11	2	"	S.E.b S.	S.W.b S.	
12	3	"			
1	3	"			
2	3	"			
3	3	6			D.o 60 to 68 fam.s no Ground
4	3	5			
5	3	6			Made the Cormorant Signal to keep in her
6	4				Station ½ past she not Observing it fired a Gun
7	2	"	N.E.½E.		
7	3		S.b E.	N.W.b W.	
8	3	4			
9	2	4			Saw the land from the Mast head bearing S.W.
10	2	5			shortned sail hoisted out the Cutter and sent her on board the Coventry with an Order to make
11	2	4	South	W.b S.	sail a head — the Cormorant made sail with Orders &c. Made her Signal to keep in her
12	2	"	S.b E.		Station, at 11 made sail: at Noon down steer.g sails and hauld close upon a wind the land Bearing N.W. 10 or 11 Leagues

Latt.d Obsd. 8: 47 North

H	K	F	Course	Winds	Remarks &c.a on Monday Oct. 20. 177[illegible]
1.	3.	"	SbW.	WbS.	Modt breezes and Cloudy. Out 1 Reef Topss
2.	1.	3.			In Company Squadron
3.	3.	"	SSW.	Wr	
4.	2.	3.			
5.	1.	"			
6.	1.	"			Light Airs and Cloudy Extream of Land
7. Had to the Nd					from WbS. to West. 78 fam. no Ground
8	4	3	NbW.	NbW.	
9.	4.	3.			In T.G. sails and 1 Reef Topsail [illegible] 32 N.
10.	5.	"		50 to 45	
11.	4.	6		No Ground	
12.	4.	2.			Do Weather
1.	4.			45 fam.	
2.	3.	6.		45 No Ground	
3	3.	4		50	Sounded 45 fam. dark brown sand & Shells
4.	3.	4.			32 fam. Do Ground fired a Gun & made the Sigl. for [illegible]
5.	4.	"	South.	WSW.	Sounded every ½ hour 32 f. 30. 29 & 25 dark sand
6.	4.	"			With small stones and shells saw the land the
					Larboard side the Sugar Loaf N.E. Trincomale
7.	3.	6.	NWbN.	SWbW.	Point NW. off shore 4 or 5 Leagues at 6 AM
8.	4.	"			as did the Squadron [illegible] Island WbN
9.	"	"			Distance 3 Leagues at 8 fresh Breezes [illegible]
					the Commanders Signal to [illegible] in [illegible]
10.	"	"			
11	"				AM. at Noon Punished William [illegible]
12	"	"			with 12 lashes for drunkenness and John
					[illegible] with 24 Do for drunkenness
					and Drawing a knife on the aforementiond
					man.

Latd Ob. 8. 28. North

H	K	F	Courses	Winds	Remarks &c. in Tuesday 3. Oct.r 1777.
1	"	"	- - -	W.N.W.	Fresh breezes and Cloudy at ½ past Noon
			Current		Came with the B.B. in 21 fm Water
2	"	4	S.E.	N.W.	[illegible] Coral with small stones Veered
3	"	5			Away to 2/3 of a Cable the Extreams
4	"	"			of the Land from N.W. to S.S.W. Distance
5	"	"			of Shore 7 or 8 Miles tryd the Curr.t
6	2	"	- - -	West	and found it to set S.b.E. 2 Miles
					P hour at 4 Do Weather at 6 Furld Fore
7	2	4	- - -	Var.e	and Main Topsails
8	2	4	- - -		Do Breezes with Lightning and Thun.r
9	2	4	- - -	West	handed Mizn Topsail
10	2	5	- - -		
11	2	4	- - -	W.b.S.	
12	2	4	- - -	- - -	Mod.e and hazey with Rain
1	2	2			
2	2	2			
3	2	4	Course	W.S.W.	Fired a Gun and made the Sig.l for Weigh.g
4	2	2			at [illegible] Weigh.d and Came to Sail with the
5					Squadron in 1 Reef Topsails
6	-			N.W.	
7					Out 1 Reef Topsails
8					
9	"	"	- - -		
10	Current				at [illegible] Came too with the Stream Anchor
11	2	2	N.E.		in 21 fm as did the Coventry and Commoners
12					of [illegible] Westermost point W½N
					and East point [illegible] Distance 6 Leagues
					Latd. Obd. 8.25 N.

H	K	F	Courses	Winds	Remarks &c. on Wednesday 22 Oct.r 1777
1	2	2	N.E.	W.b.S.	Little Wind and Cloudy. Cerberus and
2	2	3			Cormorant. found the Ships drive tell.
3	2	3	N.E.b.E.	N.W.b.N.	in the Lt. Bower Cund 6 3/4 of a Cable
4	2	"	. . .	. . .	fresh breezes and Cloudy
5	2	4			
6	3		. . .		Modt. and Cloudy Foul Point W.b.S.
7	2	6	N.E.b.E.		[illegible] 32 in No.
8	2	6	- - -	N.W.	
9	2½	6			
10	2	- - -	- - -	N.W.b.W.	
11	2	6			
12	2	5			Do. Weather
1	2	4			
2	2	4			Fired a Gun and made the Signal for Weig-
3	-		N.W.	N.W.	-h.g. Anchor and came too sail as did the
4					Cerberus and Cormorant. In 2d Reef Topsail
5			N.W.b.W.	N.W.b.W.	
6	-	-	- - -	- - -	Mardaff point W.b.N. and Foul point
7	-				W.N.W. 5 or 6 Miles
8	-				
9	-	-			
10	-	-			Turning into the Great Bay of Prince-
11	-	-	. . .	. . .	namely the Mardaff point N.N.W. Douvey
12	...	...			Island N.E. and the Elephant W.½N.

Mod.t and Cloudy Weather at 1 PM fired a Gun and made the
Signal for Anch.g hailed the Cormorant and gave her Orders to
Make sail and go into the harbour and likewise send a Boat
On shore to the Governor to Acquaint him of his Majesties Ships
Coming to Anchor in the Above harbour for Wood and Water
1/2 past D.o the Fort fired several Guns at the Cormorant which
Obliged her to come too an Anchor. Without the harbour, upon
approaching they fired One Gun Which we fired one in
Return. 1/2 past 2 D.o came to Anchor in Trincomale Harbour
With the small Bower and Veer'd to 1/2 a Cable the rest of Our
Squadron came to Anchor. Also Unbent all our sails and
hoisted Out our Longboat at 5 D.o Carr.d Away and Moored a Cable
on y.e St.d B.r to the SW and half a Cable on the Best B.r to the NE
When Moor'd Ostenburg F.t Trunc Island S.b E 1/2 E 2 3/4 m
Best B.r on 11 f.m we saluted the Dutch Fort with 13 Guns
the Returned the Salute from the Fort with same N.o a.m.
Mand Ship after the Commodore Going Shore as did the
Rest of our Squadron. D.o Came Lieutenant and 2 Petty Officers
20 Seamen Shipped and 6 Private Marines to the Wood and
Water. Received 3 H.ds of Water by the Longboat and Cutter
Ship

Week Days	Mo Ds.	Winds	Remarks &c in Kinsale Harbour Oct: the 24th : 1777
Friday	24th.	WNW. SW. SSW.	First part little wind and Cloudy with rain thunder and Lightning Middle and Latter fair Wr. AM recd. on bd. 4 Ton of Water & sent on shore Empty Casks. AM Anchored here his Majestys Ship Seahorse. sent on shore Empty Casks and Emp: Cleaning Ship fore and aft. Recd: on Bd: fresh Beef and Scrubbd betw Wind and Water.
Saturday.	25th.	Vble	First part Cloudy with Rain latter fair Wr. AM recd: a Boat load of Wood and sent to our Watering place Empty Casks at 10 Do. departed this Life Lieut: Jno Morrison 3d. Officer. at Sunrise hoisted the Stand and at the Main Top Gt. Mast head. being his Majestys Accession to the Throne at 8 made the Signal for all Lieuts recd. on board by our Longbt. a load of Ballast and fresh Beef. Read to the Ships Compy Lieut. Andrew Mitchells Commission being appointed 3d Officer
Sunday	26th.	N by W. Vble.	First part fresh Breezes with heavy rain Thunder and Lightning latter Little wind and Clear. at 1 PM fired 21 Guns being his Majestys Accession to the Throne at 4 Do. sent on shore the Body, to be Interd Lieut. Jno. Morrisson with the usual Ceremony on such Occasions AM recd. Water and Wood by our Longboat. & fresh Beef Peoples Emp: Breaking up the Middle Tier and sending on shore Empty Casks.
Monday	27th.	Vble.	Do. Wr. AM recd. Water AM recd. Beef Wood & Water by our boats Emp: filling the Middle Tier
Tuesday	28th.	Vble.	Do. W: AM recd. Constantly Wooding and Watering, made a Stage to Scrub Ship
Wednesday	29th.	Vble.	Little wind and Clear Wr. PM Emp. Occasionally AM recd. Wood and Water by our Longboat and fresh Beef by the Cutter. Heeld Ship Starboard Side out.
Thursday	30th.	Ditto.	First part fresh Breezes with heavy rain Thunder and Lightning middle and Latter little wind and Clear. AM heeld Ship Larbd. Side out. AM recd. Wood and Water as before Punished Samuel Merchant Seamen with two dozen lashes for Drunkeness and Contempt to his Officer. recd. fresh Beef
Friday	31st.	Ditto	First part little wind and Cloudy. Middle and Latter little wind, with Rain at times AM recd. Wood, Water and Shingle Ballast by the Longbt. & fresh Beef.

November			
Saturday	1st	Ditto	Moderate and Cloudy Wr. AM recd. Wood and Water as before. at 7 AM made the Signal for weekly Accounts. Wood and Water as before. and fresh Beef.
Sunday	2d	Do.	Do. Wr. with heavy rain at times, AM recd. Wood and Water. AM departed this life William Nicholson Seamen.
Monday	3d	Do.	Ditto weather received Wood and Water as before. and fresh Beef.
Tuesday	4th	Do.	Modt. and Cloudy Wr. AM made the Signal for all Lieuts. Punished Samuell [illegible] Seamen. with a dozen lashes for Neglect of duty. and disorderly behaviour recd. Wood Water and fresh Beef. for the Use of the Ships Company.
Wednesdy.	5th	Do.	Little wind. and fair Wr. AM recd. Water and Wood. Cleand Ships fore and Aft.
Thursday	6th	Do.	Do. Wr. at 1 PM fired 15 Guns on the Anaversary of Gunpowder Treason AM. Punished Jno. Goodman Seamen with a dozen lashes for drunkeniss and Contempt to his Officer Departed this life Jno. Burnell Marine recd. Wood and Water. –
Friday	7th	Ditto	First part Moderate breezes with Rain. Middle and latter Clear Wr. at 8 AM made the Cormorants Signal for the Captain and the Seahorses Signal for an Officer [illegible] read to the Ships Company. Captain George Young's Commission being appointed Captain and Lieut. Bowles Mitchell's Commission being appointed 1st. Lieut. – Lieut. Geo. Mitchell's Commission being appointed 2d. Lt. & Chas. Morris Cole being appointed 3d. [illegible] our Men returnd on board having compleated our Wood and Water. Ships Draft of Water forward. 21: 3 Aft. 21: 5 Midship Port. 3: 8: ½. Employd. Occasionally —
Saturday	8th	Ditto	Do. Wr. [illegible] Noon returnd. the Cormorants Salute with a 11 Guns, Lieut. Owen being appointed Captain of her at 7 AM made the Signal for weekly Accounts. recd. a Longboat load of Water for present Expending recd. fresh Beef.
Sunday	9th	Do.	Little wind with Rain at times AM recd. Water. and Cleand Ships fore and Aft.
Monday	10th	Do.	Modt. and fair Wr. AM Employd. getting ready for Sea recd. fresh Beef.
Tuesday	11th	Do. / [illegible]	Modt. and Cloudy Wr. AM Empd. binding of our Sails at 7 do. made the Signal for Unmooring Do. Unmoord. and hove in to ⅓ of a Cable on the Small Bower. Recd. Water. – bent New Earings for Main Sail. Main Tops. & T. G. Sails.

H	K	F	Courses	Winds	Remarks &c on Wedn.y 12 Nov.r 1777 Bound to Bombay.
1					Calm and Cloudy W. Employ'd getting ready for Sea
2					
3					
4					
5					
6				Wly	Moderate and Cloudy. rec.d on board 10 Bullocks for the use of the Ships Company, hoisted in the Longboat and secur'd her
7					
8					
9					
10					killed two Bullocks —
11					
12					Moderate and Clear weather
1					
2				WSW	
3					
4					
5					
6					Made the Sign.l for weighing d.o hove short and Carried out two hawsers made fast to the Shore ½ past hove up & made Sail as did the Squad.n standing out of the harbour. took the Cat fall and Riev'd them.
7					
8					
9					at 10 set Stud.g S.b.d Side Carried away the Main Topm.t Stud.g Yard d.o set another. ½ past 11 down Stud.g and shortned Sail for the Squad.n Employ'd stowing of the anchors.
10					
11					
12				Wnt.	at noon fresh Breezes and Cloudy Flag staff WBN Fowl point W. off Shore 3 or 4 Leagues. —

H	K	F	Courses	Winds	Remarks &c on Thursday 13th November.
1	4	1/4			
2	5	3			
3	2	..			
	3	6			
4					
5					
6					On the 12th of November. Bound for England. took my Departure from Tryer Hood. at 4 in the Afternoon when it Bore West. distance 5 Leagues. and find it lyes in the Lat.d 7°-16 N. and Long.d 82°-18 from London.
7					
8					
9					
10					
11					
12					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

H	K	½	Courses	Winds	Remarks &c on Thursday 12th Novr.
1	H.	Hd by SE		Calm.	Light Breezes and fair Wr.
2	2	..	SEBS.	SEBN	
3	2	5			
4	2	.	—	—	at 4 [illegible] Hood Bore West ½ Lgs
5	2	..	SE —		
6	1	"			
7	1	—	ESE —	Vble	at 6 the Church Land SWBW½W
8	1	4			
9	1	4			
10	2	"		NW.	
11	2	"	—		Mod: and fair Wr.
12	3	6			
1	3	6			
2	3	6			
3	3	6			
4	1	"	—	V	Down Studgs.
5	"	"	— —	inclinable	
6	"	3	NBS.	to Calm.	
7	"	2			
8		5	— —		
9	1	5	— —	NE —	at 9 Made Sail and Set Studgs.
10	3	..	—	N.NE	
11	2	..			
12	2	3	—		at Noon Light Winds & Cloudy—
			Longde in	82:41. E—	Lat Obsd. 6:04 N

Course	Dist.	Lat in	Long Md.	Bearings &c
S25°E.	79	6·14	33. E—	[illegible] Hood N.25°W. dist. 26 Lgs.

H	K	F	Courses	Winds	Remarks &c on Friday 13th Nov.
1	3	..	SBE.	NE –	Mod. and fair with a Southerly Swell
2	2	6			Carpenters Employ'd making –
3	2	..			Top Gall. Stud. Booms.
4	1	..			
5	..	4			
6	1	4	—	NBE	
7	2	..		NE	Sailm. Emp. — at 6 down
8	1	..			Stud. looking Squally with
9	1	..			Thunder and Lightning –
10	2	..			
11	4	2	—	NWbN	
12	3	..			
1	4	3	—	NWBS	
2	4	4	—	SBW	
3	4	4	—	SW	
4	6	..	—		Fresh Breezes and Squally.
5	6	..			in f. Stud. Topsails – at 6 Made
6	6	5			Sail and Set Stud.s –
7	6	5			
8	4	..	—	WSW	
9	6	..			
10	5	..	—		Put the Ships Comp. to an
11	5	4			allowance of Water at 3 Pints
12	5	4			of Water P. Day –
			92 p. Logg.		At Noon Mod. and hazey W.r
					Lat. DR 4.. 43 N –

Course	Dist.	Lat.d in	Longd Made	Bearings &c.
S 28 E.	102	4:43	1:19 E.	83:27 in Treyen Hood N 27 W 57 Lg.

H	K	F	Course	Winds	Remarks &c in Saturd. 14th Nov. 78
1	5	2	S.W.S.	SWbW	Mod. Breezes with rain at times
2	5	6			Carpenters & Sailmrs & People
3	4	4		SW.	Empd working up Junk
4	5	4			
5	5	3		WSW.	
6	5	"			Do W. Var. p Ampd 1:07 W.
7	5	2	N.E.		
8	5	4		W.	found the Current to set to the Sd
9	6	6			a 11 Miles by the Observation
10	6	2			
11	6	2			Do W.
12	5	6		WSW	Do W.
1	6	"			
2	5	6			
3	5	6			Do W.
4	[illegible]	"			
5	[illegible]	6			Var p Med. of 3 Azmd.
6	6	4			Do 1:15 W.
7	6	6			Ampd 1:06
8	6	"			Do W.
9	5	2			
10	5	"			Mustered the Ships Company
11	5	"			
12	5	"	139 W	Logg.	1:02 E x - Lat Obd 2:24 N

Course	Dist. Run	Long Md.	Long in	Bearings &c
S 24 E.	150 2.24	2:18	84:30	Hood N 25 W 108 Leagues

H	K	F	Courses	Winds	Remarks &c on Sunday 15th
1	5	3	SSE –	WSW.	Mod: and Cloudy Saw 6 Sail ~~Emp.~~
2	6	..			as before – Received New Top: Tyes. /
3	5	6			
4	6	"			Vari: ℘ Azm: – 1=49 } W:
5	6	"			Amp^d – 1:27 }
6	6	4			
7	6	6	———	———	Fresh Breezes and Cloudy. H^d down Studingsails
8	4	1			
9	4	6			
10	5	6	———	———	hazey W: ½ past sek Steer^d S^d
11	6	"			
12	6	"	———	———	D^o Weather. —
1	5	4			
2	5	2			
3	6	"			D^o Weather —
4	6	4	———	———	
5	6	2			Vari: ℘ Amp^d 1=30 } W:
6	6	"	———	———	℘ Mer: of 3 Azm: 1:42 }
7	6	"			
8	6	4	———	———	D^o Weather.
9	5	6	S^o – –	SW b S W.	found the Current to set us to the N^o: 30 Miles by Our Observ:
10	6	..		SW.	
11	6	5			D^o Weather Latt^d Obs^d: 00: 44 N:
12	5	6	141 Dist 99.		

Cour^s	Dist^e	Latt^d	DLo	Mer^d	Longitu^d	Bearings &c at Noon
S 23 E	110	00:44	43	3:00 E	85:13 E	Lain Head N 24 W dist: 144 Le^s:

H	K	F	Courses	Winds	Remarks &c on Monday 15-78
1	4	4	SSE	WNW.	Fresh Breezes and hazey Wr
2	5	4	SSE		Sailmakers Emp.d making
3	5	6			a Fore Topsail, and Fore Top
4	5	4			G.t Stud.s Varn. p 3 Azm.s 1-10
5	4	6			In 1st Reef Mn Topsl. Amp.d ... } W
6	3	6			
7	4	..			Do Wr
8	4	..			
9	4	..		NNW.	
10	4	..			
11	4	4			
12	4	4			Mod. & Do Wr
1	5	..			
2	5	5			
3	5	5			down Stud.s Jibb & Staysails and
4	5	2			furld Top G. sails
5	5	2			
6	6	3			Set Starb.d Stud.s & Spritsail
7	6	6			
8	6	3	SSE.		Fresh Breezes & Cloudy Wr
9	6	4			29 Set Top G. sails
10	6	.2			Do Wr
11	6	2	South Lat. Obs.d		At Noon Do Wr
12	6	..	125-11-29.		Long in 85:37 E. Var.n W 1:13

Course	Dist	Lat in	Dep.e	Long.d	Bearings &c at Noon
S 11 E	120	1:35 S	24 E	3:24	Tryer's Hood N 28 W 185 Lg.s

H	K	F	Courses	Winds	Remarks &c on Tuesday 17th Nov:
1	6	6	SBE	WSW	Fresh Breezes and fair. Sails as before
2	7	6			
3	7	"			
4	6	6			down Lower Stud:
5	5	"	South.		Vari: p Azmo: 1:24 } W:
6	5	"			Ampd 1:08 }
7	4	6			
8	4	2		West	Do W: and Cloudy.
9	4	6			
10	4	6			
11	4	4			
12	4	4			Mod: and Do W:
1	4	"			
2	4	4			
3	5	"			
4	4	6		WBS.	Do W:
5	4	4			Vari: of 3 Azmth am 00:24 E:
6	4	4			
7	4	4			at 8 Mod: and fair. got down ye Main
8	4	"			Topmast being Sprung. and got
9	3	5			another up. and Royall. Topg: M:
10	3	2			Do set Royalls and Made Sail
11	3	2			at Noon Do W:
12	3	2	115		S: Current 6 Miles Latd Obd: 3:11 S:

Course	D:	Lat	Longd	Md	Longd	Bearings &c at Noon
S 3°E	121	3:11 S	6 E	3:30 E	85:43 E	Frien Hood N·18 W dist 222 Lg:

H	K	F	Course	Wind	Remarks &c on Wedn: 18th Nov:
1	3	3	South.	WSW.	Light Breezes and Fair —
2	2	5			
3	3	"			D° W:
4	2	4			
5	3	6			
6	3	4			
7	3	6			at 7 in 1st Reef T.s —
8	2	"			at 8 Mod: and Cloudy W:
9	1	"			
10	1	"			at 10 In T.G: Sails & in 2d Reef T.s
11	1	"			
12	1	4			Light Winds & D° W: rather —
1	3	"			Squally W:
2	5	6			
3	3	6			
4	2	"			Mod: and Cloudy
5	2	6			1st part 5 out Reefs & set T.G.S:
6	1	4		~~[illegible]~~	
7	1	"	S13E — —		2d part 6 Squally with Rain —
8	2	4	1 0		hand.d T.G. Sails — at 7 Top
	2	3	S13E —		G: Sails —
9	1	"			
10	2	4	SWBS.	WBN	Set Starb.d Stud:
11	2	2			
	1	2	SSW.	WbS.	at Noon D° W:
12	3	"	S04	"	Lat Obs: 4:20S

Course	Dis	Lat in	D Long.	Long in	Bearings &c Long in 85:40E
S2°E	64	4:20	3W.	3=27E	Foyers Hood N16W 243 L°

H	K	F	Course	Winds	Remarks &c on Thursd.y 19 Nov.r
1	3	6	S½W.	WSW.	Moderate and Cloudy.
2	4	4	SSW–	West:	
3	3	6			Squally with Rain In 1.st Reef T.S.d
4	3	5	SW½W.	WbS–	Moderate and Cloudy.
					Var.n p.r Azm.o: 1°.28 W
5	5	4	SSW–	West	
6	5	"			In T.G.Sails and down Top.G.t Yard.s
7	5	4	SWbS–	WbN–	In 2.d Reef Topsails –
8	6	"	SSW–	–	at 8 Fresh Gales and Squally th.
9	6	"			
10	5	2			
11	4	"			set T.G. Sails.
12	2	4		West–	Moderate and Cloudy.
1	2	5		Variable	
2	1	4			at 2 Squally w.th rain In T.G. Sails
3	2	"	SbW.	WbS–	
4	1	4			
4	1	4	S½W.		
5	2	3	South–	SWbW.	
6	2	4			at Sout 2 Reefs T.S. and set T.G. Sails
7	2	4	SE½E.	SW–	at 7 out 1.st Reef T.S.ls
8	2	"			Squally and Cloudy th.
9	2	6	SE½E–	SSW.	
10	4	"	SE½S–		
11	4	"	SSE–	SW–	at Noon D.o Weather.
12	3	"	89–		Lat.de Ob.d: 5°.31 S.o

Course	Dist	Lat in	X Long.d	Long in	Bearings & Long.d in Dis.t 85:28
S 8 W–	80	5°.30 S.o	12 W.	3°.15 E	Foyen Hood N 14 W 265 Leagues.

H	K	F	Cours	Winds	Remarks &c on Friday the 20th Nov.
1	3	"	S.S.E.	Ntle.	Black cloudy W. with rain & thick
2	2	5	S.E.		at 2 set T.G. Sails –
3	3 1	" 2	S.E.b.E. –	S.W. –	Mod: and hazey at past 2 [illegible]
4	1	"	W.S.W.	S.o –	
5	3	"			
6	4	"	S.W.½S.	S.S.E.	
7	4	2	S.W.b.S. –	S.E.b.S. –	at 7 in 1st Reef T.S. with a Wly Swell
8	5	"	W.b.S.	N.W.	at 8 Mod: and hazey with rain
9	2	"	S.W. –	N.E. at 8.	
10	}				
11			—	Calm	
12	1	2	—		Light breezes Do. W. –
1	1	6	S.W.	Vble	
2	1	6			
3	2	"	South –	W.b.S. –	
4	2	6			Do. W.
5	up	S.o	off S.S.W.	Calm	at Daylight made Sail –
6	–	6	S.S.W.	W.N.W.	
7	1	4			
8	1	6			Do. Weather
9	1	"		N.N.E.	Saw a Sail in the SW. Qr.
10	..	4		N.E. –	
11	1	2		Do. –	at Noon Light Breezes [illegible] W.
12	1	..	50 m.	Vble	

Lat Obs. 6°:04 S

Course	Dis.	Lat in	Diff Long	Longitude	Bearings & Long. in 35:08 E
S.35 W.	35	6:34 S.	20 W.	2:32 E.	Fryer Hood N12W. 273 Lgs.

H	K	F	Courses	Winds	Remarks &c on Saturday the 25: Nov
1	1	4	SSW —	N NE —	Light Airs and fair a NW Swell
2	1	"			Sailmakers makeing a new Fore
3	Calm		to the S.o	Sd	Topsail —
4	1	"	SBE —	Vble —	
5	1	4	SbW —		Varid: pr Azmo: 3:58 W:
6	1	4			Do & Cloudy.
7	1	2	S ½ W.		
8	1	"			
9	1	"	SEBS —	SWBS.	
10	1	4			
11	4	4	—	Vble	
12	1	4	SSE —		Do. Wr:
1	1	4	SBE —		
2	1	"	SE —		
3	1	"	ESE —		
4	1	4	SSE —		Do. Wr:
5	2	"	SBE —		Saw a Sail in ye SW Qr:
6	2	"			Var: pr Amp: 2:00 W
7	2	6	SSE —		Do. Wr:
8	2	5			
9	3	6			
10	3	5			
11	3	"			at Noon Do. Wr:
12	2	4	S.o		Latt Obd 6:41 N:

Course	Dis	Lat in	✗ Long.	Longitude	Bearings &c Long in 85:20 E
S16E	40	6:41	12E —	3:07E	Cape Hood. N 12 W Dist: 2864:

H	K	F	Course	Winds	Remarks &c. on Sund: 22: 78.
1	2	..	SbW.	WBS	Mod. and fair a Confused Swell.
2	2	4	SbE –	NWBW	Continu: as before
3	3	"	South.	WSW	
4	2	4	SEBS.	SWBS —	D°. Wr. D° Swell
5	3	"			
6	2	4	SE½E –	SW.	——— Vard: pr Azm: 1:32 } W
7	2	"	SSE – –		Ampd: 1:20 } W
8	2	"			
9	1	4	SEBE.	SbW –	K:
10	1	4	WBS.		
11	}				
12	} Calm up W. off WSW				Cloudy.
1	}				
2	1	"	~~South.~~	——	pr part 2 Squally Wr. with rain
3	2	"			In T.G. Sails –
4	2	2	SSE –		
5	1	4			
6	1	"	——		Vard: ~~Azm~~ Amd 1 32 W
7	1	..			
8	..	..	Calm	[illegible]	
9	..	6	SbW.	Vble	Light Breezes and hazey
10	2	2	SSW.		
11	4	..	South.	—	Observed the Ships in Sight to bear down St. Hud.s
12	3	..	SEBS –	SSW.	Lat: Obd: 7: 04 So.

Course	Dis	D° Lat	Lat in	X Long	L. made	Bd. Longitude 85:34 E
[illegible]	28	7: 04 So	14E –		3:21E	Fryars Hood N13W 294 –

H	K	F	Courses	Winds	Remarks &c on Monday 23: 78
1	3	5	SE –	Vble	Fresh Breezes and fair a Sº Swell
2	3	2	SEBS.	SWBS.	
3	2	4			
4	3	4	———	———	at 4 saw a Sail bᵍ W:
5	3	5			
6	3	2	SE –	———	Mod: and Cloudy Dº Swell a [illegible] Dº
7	3	6	SEBE -	SbW.	Sail WBN ¾ N. 5 Lgˢ Distance
8	2	6	ESE –	Sº	
9	2	4			
10	2	"	SE –	SW.	
11	1	4	ESE –	Sº –	
12	1	"	SEBE	———	Little Wind with heavy rain
1	1	4	SEBS –		
2	2	2	SSE –		
3	3	"			
4	3	3	SbE a E	Vble	Fresh Breezes & Cloudy
5	3	4			Mod: & Cloudy Wᵗʰ at day light
6	3	2	Sº –		saw a Sail supposd to be the Above
7	2	4	SbE a E	Winds	bearing NW Another Ship bearing
8	2	6	SE –	from	WSW. at D Dº Wʳ Dº Swell
9	2	"	SEBS.	the Wᵈ	
10	2	4			Sailmaker Emp: about a New
11	2	"	SSE –		Fore Topsail. Lat Wᵈ 7:38 Sº
12	2	4	75 Miles		
			10 Leagˢ –		at Noon Dº Wʳ Dº Swell

Cor	Dis	Lat in	Long	Long Md	Bed: Long in 86: 26 E
S 65 E	62	7:38 Sº	52 E –	2:13 E	Foyer Hood. N 15 W 309 Lᵍ.

H	K	F	Course	Winds	Remarks &c on Tuesd.y 24th - 78
1	2	3	SBE -	Vble -	Mod: with a So.ly Swell Sail as before
2	3	..			
3	3	4	SSE -	SW.	Do W:
4	3	..			
5	3	2	SBE½E		Saw a Sail bear.g NBW: another
6	2	6	SbE -	SWbW	Ship EBN.
7	3	4			Do W: with Do Swell
8	3	..			
9	3	4	SSE -	SW.	
10	2	..	S½E.		Cloudy In Top G.t Sails -
11	3	..	SEBS.		
12	2	4	S½S -		Light Airs Set T: G: Sails
1	1	..	SE -		
2	1	..			
3	1	..			
4	3	2	South.	WSW.	Mod.e and Cloudy.
5	2	4	SSE -	SW -	saw the same Ships bear.g
6	2	..			NBE. and EBS. from us -
7	2	3		So	both standing to the S.o d.
8	1	..	ESE -		
9	2 / 1	.. / 2	WSW.		
10					
11			Hd to y.e E:ward	Calm	Light breezes and fair Sp part
12			53 fo	Log: at	k: Ship. Noon Do W. Lat d Obs.d = 8: 14 So

Course	D:	L.d in	Dep.r	Long.d in	B. L. in 87: 01 E -
S 43 E	50	6: 14 S	35 E -	4: 38 E	J: Hood N 17 W 324 Lgs.

H	K	F	Course	Winds	Remarks &c in Wed: 25th 78
1	..	..	Calm head'g NW.		Calm a heavy S'ly Swell
2	..	..			
3	..	..			Sailmakers as before
4	1	..	NWBW.	SbE	
5	1	..			
6	..	4			Light Airs and Cloudy Wr.
7	..	..	Calm head to yᵉ Wᵈ		
8	..	..			
9	..	..			
10	..	..			
11	..	..			
12	1	6	SbW.	Vble	Mod: and Cloudy Wr.
1	1	2	SSE	SW	
2	1	2	SWBS.	SWBS	
3	1	2	SE	SSW.	Heavy rain Dᵒ Swell
4	..	4	Calm h to yᵉ Wᵈ		Cloudy at day light saw
5					
6	2	6	WSW.	Dᵒ	two Sail bearing WSW &
7	2	4			and EBN at 8 h. Ship
8	2	..	WBS	SbW.	at 8 Mod & Cloudy Wr.
9	..	6			
10	..	..	SE	SSW.	Dᵒ Swell.
11	1	4	SBS	Vble	Calm hᵈ to NE.
12	1	..			at Noon D:W: Latt Obsᵈ 8:17

Course	D:	L. in	Diff Lᵈ	Lᵈ m	B	L. in 87:01E
S20W	4	8:17 S	—	4:38	F. Hood N 17 W 325 Lgs.	

H	K	F	Course	Winds	Remarks &c on Thursday 26th '70
1	Calm		h^d to y^d S^o W	—	Calm Sailmaker Emp: makeing a
2	2	2	SW	SSE	New Fore Topsail.
3	1	..	SSW	SE	
4	1	1			
5	1	4	NWbS	~~Vble~~	Mod: with heavy rain. taken a
6	2	4	E^d SW	SSE	back. braced about. carried away
7	2	..	SEbS	SWbS	the Larb^d fore Topm^t Stud^g Boom
8	1	..	SSE	SW	at & Squally with heavy rain
9	1	2	SWbW	SbE	
10	1	..	SW	SSE	
11	..	4			
12	..	4			Mod: and Cloudy wth rain
1	Calm		h^d to y^d W^tward		
2	1	..	~~SWbS~~	SE	
3	3	..			
4	2	..	—		Light Breezes and Cloudy.
5	1 1	1 1	 SSW	—	at Day light two Sail in Sight
6	2	4			bearing. SWbW the other. NEbE at
7	4	..	SWbS	—	6 set Starb^d Stud^gs
8	5	4			
9	7	2	—		at 9 fresh Breezes and Squally w^th
10	7	..	—	ESE	heavy rain. down Stud^g & Small Sails Split the Sprit^l Topsail
11	6	..			Carpenter makeing a New Fore Topm^t Stud^g Boom — Lat Obs^d 8:56 S^o
12	6	..	56 p^r Log		at Noon Fresh Breezes Fair

Course	Dis	Lat^d in	D Long^d	Merid^n dis	Long^d in 86:23 E
S41W	53	8.56 S^o	37 W	4:60 E	Foyen Hood NbW 332 Lg^s

H	K	F	Courses	Winds	Remarks &c in Friday 27th 78
1	6	4	NWbS.	SE —	Fresh Gales and hazey, a heavy
2	7	..			swell from the SE Do. Carpenter.
3	7	..			Empd: making a fore Topm: Studd:
4	6	4			Boom. at Do. W:
5	7	..			
6	7	..			
7	6	2			
8	7	2			Do. W:
9	6	6			
10	6	2			
11	6	4	SW:	SWbE.	
12	6	6			Do. W:
1	7	..			
2	7	..			
3	7	..			lost a Log and Line.
4	7	2			Do. and Cloudy.
5	7	5			
6	7	1			Sailmaker at Work on the fore
7	8	..			Topsail. People Empd making
8	8	4			Point and Gaskins for Do.
9	8	..			at Noon Do. W: Do. Swells
10	8	..	172 pr Log		
11	7	5			Lat Obsd: 11:09 S.
12	7/8	5 -			

Course	Dis	Latd in	Dr Longd	Longd made	By Longd in 84:14 E
14o W.	174	11.09 S	114 W	2:6 E	Tryer's Hood N 6 W 371 Lgs.

H	K	F	Courses	Winds	Remarks &c on Saturday 28th 78
1	7	6	SW.	SEt.	Fresh Gales and Squally Wr. with a
2	7	2			heavy SE Swell. People Empd. working
3	8	.			up Junk. and Pointing the New Fore
4	8	.			Topsail at 4 Unbent the Jibb &
5	8	2			Maintopmast Staysail, and
6	8	..			bent New Ones.
7	8	.			at 7 Fresh Gales and Squally wth rain
8	8	..			In 2 Reef Topsails-
9	7	6			
10	8	2			
11	8	..			at 11 got down the T.G. Mts. upon
12	8	..			Deck.
1	8	..			
2	8	..			
3	7	6			Do. Wr.
4	8	.			
5	7	1			
6	7	..			Out 2d. Reefs Topsails.
7	7	..			
8	7	2			Squally Wr.
9	8	..			In 2d Reef Ts.
10	8	..			Latby. DR 13:23S
11	6	..			
12	7	6	186 W. Log-		at Noon Do. and Cloudy

Course	Dist.	Lat. in	Dep.	Long. made	Mer. Long. in
S 45 W	190	13:23S	137 W.	2.° 31' W	Tryon Hood No. 413 Lgs.

H	K	F	Course	Winds	Remarks &c on Sunday 29th 78
1	3	2	SWbW.	Vble.	Mod: and Cloudy with a Swell
2	5	4	SW –	SE	from the NE – Sailm: as before
3	7	6	– –	D. – – –	
4	8	..		SEbE	Fresh Gales and Squally W: rain
5	8	..		SE	
6	7	2			
7	8	..			Do W: Do Swell
8	7	6			
9	8	..			
10	8	..			
11	8	..			
12	7	6			Do Wr
1	8	..			
2	6	6			
3	6	2			
4	7	..			Do W:
5	7	2			
6	7	..			
7	7	2			
8	7	2			Do and fair.
9	7	6			
10	8	..			
11	8	2			at noon Do W:
12	8		173 ½ Logg.		Lat Obd: 14: 40 S.

Course	Dis	Lat in	Diff Long	Long in	B Long in 79: 50 E
S 53 W	170	14: 40 S:	2: 69 W	2: 18 W	Tanjun Hood N 5 E 441 Lgs

H	K	F	Cour.	Winds	Remarks &c. on Monday 30th 78
1	7	4	SWBW.	SEBE.	Fresh breezes and cloudy
2	7	"			Sailmakers Emp: on the Mizen
3	7	3			Topsail.
4	8	..			Var: pr Azm: 4:16 } W
5	8	5			Amp — 4:24 }
6	8	4	— — —	SE..	Got up T:G: Masts & Yards.
7	8	..			
8	8	..	———	———	Do. W: set T:G: Sails.
9	8	..			
10	8	..			
11	8	3			
12	8	4	— —	— —	Do. W:
1	8	6			
2	8	2	. . .	. . .	Dn T:G: Sails.
3	8	2			
4	8	..	———	— — —	Do. W: Do. saile.
5	7	6			
6	7	6			
7	8	2			Do. W:
8	8	..	— — —	— — —	
9	8	4	—	———	set T:G: Sails.
10	8	4			
11	8	..			at Noon Do. W:
12	8	.	194 16	Logg —	Latt Obs. 16:14 S. do. "

Course	Dist	Latd. in	Meridn.	Long. made	B. Long. in 77-00 E
S 60 W	194	16:21 S	170 W.	5:08 W	Tyger Island N 122 E 481

H	K	F	Course	Winds	Remarks &c on Tuesday 1st Decr 78
1	8	"	SWBW.	SEBS –	Fresh Breezes and Cloudy Wr with
2	8	"			a SE Swell Sailmakers Empd
3	7	6			repairing the Old Sails
4	7	6			
5	7	6			in part set Larbd Topmt Studg
6	8	"			Varn p Ampl: 5:00 } W.
7	8	"			Lost a Logg & —
8	8	4			two Lines — Ampd – 4:48
9	8	"			
10	7	"			Mod: and Clear Wr at 10 Carried away
11	6	6			the Main topmast in the Wake
12	7	"			of the Sheathe Hole. Empd Clearing
1	6	6			the Wrack; got the Stump down &
2	7	"			got A Fore Topmast up for a
3	8	"			Main Topmast: bent a new Main
4	7	4			Topsail. the old One being Split.
5	7	"			Do Wr —
6	7	"			
7	8	"			
8	7	2			Do Wr
9	7	2			got the Main Topgt Mast up & set
10	7	2			Do Sail – Sailmakers Empd repg
11	7	4			the Topsail – Latd Obd 17:30 S.
12	7	6	181 1/6 Logg		at Noon Do W.

Course	Dis	Latd in	D Long	Longd made	M Long in 74:23 E —
S 57 W.	184:	17: 00	157 W.	7:45 W	Tryon Head N 16 E: 525 Lg.

H	K	F	Course	Winds	Remarks &c on Wednesday 2d 78
1	8	..	SWbW.	NbE	Fresh Breezes and fair W.
2	6	4			Sailed as before –
3	7	4			
4	6	6			Do W. Vard. p Azmd: 5:02
5	6	4		N.	Do W. p Ampd: 5:09
6	6	6			Do W.
7	7	4			Do W.
8	7	6			
9	7	..			
10	7	6			
11	7	6			Do W.
12	8	..			
1	8	..			
2	8	..			
3	8	..			Do W.
4	8	..			
5	7	4			Vard. p Ampd: 5:17
6	7	4			Do W. p Azmd 5:38
7	7	4			
8	7	4			
9	8	..			
10	7	6			
11	8	..			Lat Obsd 19:17 S.
12	8	.	181 [illegible]	W	Do W.

Course	Dis	Lat in	W Long	Long in	B. Long in 41:53 E —
159 W:	172	19:17 S	150 W.	18:05 W.	Sayd Hood N 20° 567 Lgs

H	K	F	Course	Winds	Remarks &c on Thursday 3d 78
1	7	2	WSW.	SE	
2	7	"			
3	4	"			
4	7	4			
5	8	4			
6	8	4			
7	9	"			
8	8	6	Distilld 8 Gall.s of Water	Cape of Good Hope bearing S 72 W Dist. 930 Leagues	
9	9	"			
10	9	"			
11	9	"			
12	9	"			
1	8	4			
2	9	"			
3	8	4			
4	8	"			
5	8	4			
6	8	4			
7	8	6			
8	8	4			
9	8	4			
10	9	"			
11	8	4			
12	8	"	198/6 Lgs.		

Mod. and fair W. Sails and
Emp. as before People
emp.d working up Junk.
at 3 PM fell over board Wm
Batson Armourer: D.o hove the
The Ship up in the Wind &
hoisted out the Pinnace; &
kept the Boat out without
him. D.o hoisted her in & made
Sail Exercised Great Guns.

Var.n p Ampl.d 5: 54 W

Fresh Breezes and Squally.

Down Fore Main T.G. Sails.

set T.G. Sails

Vard. p Azm.th 6: 54 W

fresh Breezes and fair.
at 9 set Lar.d Std.g
at Noon D.o W.

Lat Obd 20:42 S

Course	Dis	Lat in	D Long	Long in	B Long in 68:39 E.	
S65W	200	20:42 S	194 W	13:28 W	Tryen Hood N 25 6	616 Lgs

H	K	f	Course	Winds	Remarks Octobr. Friday 1st [illegible]
1	7	6	WSW.	NE.	Fresh Breezes and fair Wr.
2	7	2			
3	7	2	—		Exercised Great Guns -
4	7	4			Varn. pr Azimd. 7:51 } W.
5	7	..	WBS.		6 Amp. — 7:53 } W.
6	7	"	—	NE.	Sailmr. on before Carpenter.
7	7	"			Empd. fitting the Old Main topmast
8	7	4			
9	8	2	—	ENE	for a Jury Mast.
10	8	4			
11	8	4			
12	8	"	—		Do. Wr.
1	8	"			
2	7	6			
3	7	6			
4	7	6	—		Do. W.
5	7	"			Varn. pr Azimo. 8:19 W.
6	6	4	—	NE.	
7	6	2			Unbent the fore & main Topsails
8	6	4	—	ENE.	Do. bent the old main Topsail -
9	6	5			& 2d best fore Topsl. Empd. repairing
10	6	4	—	EBN	the Old fore Topsl. and making a New
11	6	2		E.	Sprits. Topsail Carpr. as before
12	6	:	173 pr Logg.		Do. Wr. Lat Obd. 21:34 S.

Course	Dist.	Lat. in	D Long	Long md.	B. Long in 65:48 E
S.72 W	173.	21:34	171.	16:19 W.	Sayin Hood N 29 W 660 L.

H	K	½	Course	Winds	Remarks &c on Saturday 5th (781)
1	6	"	NBS —	ENE —	Mod. and fair W. Sailmakers
2	4	6			employ'd making a New Sprit. Topsl.
3	5	4			
4	5	2			Do Wr. Plym: — 10:11 } W.
5	5	2			Amp. D — 10:10
6	5	"			
7	4	4			
8	4	6			Do W.
9	4	5			
10	5	2			
11	5	"			
12	5	"			Do Wr.
1	5	"			
2	5	"			
3	6	"			
4	6	"			Do W.
5	5	4			
6	6	"			Var. pr. Amp.d 10:50 } W.
7	6	"			Azm.d 10:30
8	6	2		NBS —	Do Wr. Distilled 12 G. of Water.
9	6	"			
10	5	2			Cleand between decks.
11	6	4			Do W. Lat Obsd 22:23:
12	5	4	130 pr. Logg		

Course	Dist.ce	Lat. in	D Long.	Long. m.	B. Long. in 63:35 E
S 68 W	130	22:23 S	133 W.	18:32 W	Cape Good Hope N 31 E 695¼

H	K	F	Course	Winds	Remarks &c on Sunday 6th (78)
1	7	"	WBS –	SSE –	Mod. and fair Wr. finished the
2	7	"			Spritsail Topsl. and Empd.
3	7	"			making New Tg. Sails.
4	7	6			
5	8	"			
6	8	2			Fresh breezes and squally In 1st Reef Topsls.
7	9	2			Vard. pr Azmd. 11=46W
8	9	4			
9	9	"			
10	8	3		~	Mod. and fair Wr.
11	7	6			
12	7	"			Do Wr.
1	7	"			
2	7	6			
3	7	4			
4	7	2			Do W.
5	7	"			
6	8	"			Do Wr. pr Amp. 12:23 } W.
7	7	4			Do Wr. pr Azmd.- 12:22 } W.
8	7	"			
9	7	"			
10	7	"			Performed divine service and read
11	7	"			the Articles of War to ye Ships Compy.
12	7	"	182 –	pr. Logg.	Lat Obr. 23:20S.

Course	Dist.	Lat in	D Long	Long. in	B Long in 60:40 E
S71W.	180.	23:20S.	175 W.	21:27 W.	Cape Hood, N 34 E 742 Lgs.

H	K	F	Course	Winds	Remarks &c on Monday 7th (98)
1	7	..	WbS –	SSE –	Mod: and fair Wr. —
2	7	4			
3	7	2			
4	7	3			Do Wr.
5	7	..			Vari: p Azmd: 12:42
6	7	..			p Amp: 13:47 W
7	7	..			
8	6	4			Do Wr.
9	6	4			
10	6	6			
11	6	2			Do Wr.
12	6	4			
1	6	..			
2	5	4			
3	5	4			
4	5	2			Do Wr.
5	5	..			Mod: Breezes and Cloudy out
6	5	2			reefs Topsls. Vari: 14:13 W
7	6	..			
8	6	3			Sailmaker as before. Carpenters
9	6	4			empd. repairing the Pinnace and
10	6	..	Distilld 10 Go of		Painting the Longboat. –
11	6	4	Water		at Noon Fresh Breezes & Cloudy
12	6	2	159 p Logg.		Lat. Obd. 24:30 S

Course	Dis.ce	Lat in	D Long	Long md	B Long in 57:56 E
S 65 W	161	24:30 S	164 W	24:11 W	Isle Mood N 36 E 792 Ls

H	K	F	Course	Winds	Remarks &c on Tuesday 8 (7th)
1	6	.	WbS.	ESE.	Mod. and fair W. Sailmakers
2	6	3			Empd. as before
3	5	6			
4	5	6			⊙ Azymd: 15=57 } W
5	6	4			Ampd: 15=37 } W
6	6	4			
7	6	4			
8	6	6			Do. W. with a following sea
9	6	6			
10	6	4			
11	6	4			
12	5	4			Do. W.
1	6	..			
2	6	..			
3	6	..			
4	6	..			Do. W.
5	6	..			
6	6	..			⊙ Ampd: 16:14 } W.
7	6	..			Azymd: 16:20 } W.
8	5	4			
9	5	2			
10	5	.			at noon Do. W.
11	5	..			Lat Obd: 25:23S.
12	4	.	141	⊙ Logg	

Course	Disce.	Ld in	Mdlong	Longd in	B Longd in 55:42 E
S 67 W	141	25:23S	134W	26:25W	Tryon Hood N 38 E 832 L.

H	K	F	Course	Winds	Remarks &c. on Wednesday 9th (78)
1	4	..	WBS —	EBN	Little wind and Clear Wr. Sailm.
2	4	..			Empd. as before. finished the Topg. St.
3	4	4			and repairing the Old fore Stays.
4	4	..			Exercised Great Guns. Carpenters.
5	4	..			Empd. repairing the Pinnace
6	4	..			and People Empd. working up Junk
7	4	..			
8	4	..			
9	5	..			p Azmo: 16:56 } W.
10	5	5			Ampd. 16:55
11	5	3			
12	5	..			Do. Wr. —
1	4	2			
2	3	4			
3	3	5			
4	3	2			little rain
5	4	..			p Ampd. 17:58 } W.
6	4	..			Azmo. 17:55
7	3	4			
8	3	4			Do. Wr. at 9 Exercised Great Guns and
9	2	6			Small Arms. and fired several Rds.
10	2	6			Sailmrs. Empd. and Carpenter.
11	2	6			at noon Do. Wr. W.
12	3	..	93 p Log —		Lat Obd. 26:09 S.

Course	Dist.	Lat. in	D. Long	Long. m.	B Long. in 54:15 E
N 60 W	93	26:09	87 W	27:52 W	I. Hood N 39 E 861 Lgs.

H	K	F	Course	Winds	Remarks &c on Thursday 10
1	2	..	WBS—	NEBN.	Light Airs and fair W. People
2	2	..			Employ'd working up Junk.
3	2	4			
4	3	4	—		Do W. Exercis'd Great Guns & Small
5	3	2			Arms. p Azmd. 18:32 } W
6	2	6			p Ampd. 18:00
7	2	3			
8	1	4	West—	—	Do W:
9	1	3			
10	1	4			Sick List 8 in No.
11	2	2			
12	2	4	—	—	Do W.
1	3	4			
2	4	..			
3	4	6			
4	6	..	—	—	Do W.
5	6	2	—	North—	down Lert Studd.:
6	6	3			
7	6	..			Vard. p Ampd. 18:44 } W
8	6	2	—		Do W. p Azmd. 18:52
9	6	..	—	NBW.	Exercis'd Great Guns & Small Arms.
10	6	..			Carpenter & Sailmaker as before
11	5	..			
12	5	6	93 p Log	No.	Do W. Latd Obsd 26:51 So.
					found ye Current to set us to the Sod 11 mile—

Course	Dist.ce	Lat.d in	D Long.d	Long.d in	B Long.d in 52:29 E
S 66 W	101	26:51 So.	106 W	29:38 W	S Hood N 40 E 892 Lg.

H	K	F	Course	Winds	Remarks &c on Friday 11th 178[illegible]
1	4	..	West.	No.	Light Airs and fair W.
2	2	6			Emp.d working up Junk
3	2	2			Sailm.n & Carpenter as bef.e
4	2	4			
5	2	5			Examid as before.
6	2	6			
7	2	4			Var.n p Azm 21:00 W
8	3		—	Cont.	
9	3	6			
10	4	..			
11	5	..			
12	5	2	—	—	Light Breezes and Cloudy.
1	5	:			
2	4	5	—	—	Small flying Showers of Rain
3	3	..			
4	4	..	—	—	D.o W.r
5	5	..			Var p Amp.d 21:26
6	6	:			Azm d.o 21:29 W
7	6	..			
8	5	..			
9	5	..	—	ENE	Exercd G: G: & S Arms
10	5	..			
11	5	6			D.o W.r Lat Obd. 27:18 S.o
12	4	4	100 p Logg	—	

Course	Dis.ce	L.d in	D Long.d	Long m.d	B Long in 50:56 E
S 72 W	89	27:18 S.o	93 Mils.	31:11 W	I Hood N 41 E 918 Lg.

H	K	F	Course	Winds	Remarks &c. on Saturday 12th 78
1	4	..	West.	ENE.	Mod. and fair W. Carpenter
2	4	..			as before People emp.d working
3	3	6			up Junk. Exercd. as before.
4	3	2			
5	3	4			P Ampl.d: 20:43 } W.
6	3	4		NE.	
7	3	6			Amp.d: 20:46
8	3	2			Do. Wr
9	3	6			
10	4	6			
11	5	3			
12	5	..			Do. W. and Cloudy
1	5	..			
2	5	4			
3	5	4			P Amp.d: 22:00 } W.
4	6	..			Azm.d: 21:51
5	6	2		NNE.	
6	5	6			
7	5	4			
8	5	6			Do. Wr. and fair W.
9	5	..			Cleand between Decks
10	5	4			at Noon Do. Wr. W.
11	5	3			
12	5	..	114: P Log.		Lat Obd.: 28:09

Cape Town N 73: W Dist 534 Lg.

Course	Dis	Lat in	D Long.d	Long.d m.e	B Long.d in 48:43 E
S 67 W	127:	28:09 S	133 W.	33:24 W	P Hood N42 E 959

H	K	F	Course	Winds	Remarks Decem Sunday 13th (78)
1	5	3	West.	NNE.	Mod. and fair W. Exercised
2	5	2			
3	4	6			Great Guns and Small Arms.
4	4	..			
5	6	..			Var. p Amp. — 21:26
6	5	4			Amp. — 21:32 } W
7	5	2			
8	6	..			Do. W.
9	5	..			
10	6	..			
11	6	2			
12	7	..			Do. W.
1	8	6			
2	7	2			
3	7	6			
4	7	..			Do. W.
5	6	..			Var. p Amp. ☉ 21:48
6	6	..			Azm. — 22:25 } W.
7	6	..			
8	6	..			Mod. and hazy W. with a
9	5	4			NE Swell
10	5	..			at noon Do. W.
11	5				Lat Obsd. 29:04 N.
12	5	..	139 p Log		

Course	Dis	Lat. in	D Long	Long. in	B Long. in 46:15 E
S 67 W	139	29:04 N.	148 W	36:52	F. Hood N 43 E 995 Lg.

H	K	F	Course	Winds	Remarks &c on Monday 11th 78
1	5	..	West	NNE	Mod. Breezes and hazey with a SW.ly
2	5	..			Swell,
3	4	4			
4	5	..			Do. W. with Showers of rain.
5	3	6	SWBW.	NW.	at 5 down Stud.g and Jibb & T. Stays.ls
6	3	..	West	Varble	In T. G. Sails, and 2d Reef Topsails
	3	..	WBN.	SW.	at past 5 Squally Wr. Thunder & Lightn.g
7	7	4			and heavy rain H. Ship —
8	7	..			
9	6	4			at 8 Squally Wr. with Thunder &
10	6	4			Lightning from NW Dr. Close
11	6	4			Reef'd the Topsails down T. G. Yards
12	6	2			& in Spritsail Topl. Struck the
1	5	..			T. G. Mast — at 11 hand.d Mizen
2	4	6			Topsail, at 1 AM hand.d fore Topl.
3	4	4			
4	4	6			Do. W. with S.o ly Swell —
5	4	6			
6	4	2			
7	4	6			
8	5	2			Fresh Gales and Cloudy.
9	5	6			
10	5	6			at Noon Fresh Breezes & Do. W.
11	5	..			Out 3d Reefs Topl.
12	5	4	129 to Leff.		Lat Obd. 29:25 S.

Course	Dis	Lat. in	D Long.d	Long. in	B Long.d in 44:00 E
S40W	129:	29:25 S	135	38:07W	Fugen Hood N 45 E 1038 Lg.

H	K	F	Course	Winds	Remarks &c on Thursday 15th Feby 1770
1	5	6	WBN–	SSW.	Modt. and Cloudy Wr. & SW Swell
2	5	6			at 2 Out 2d Reef Topsails.
3	6	"			at up T:G mast and Yards.
4	6	"			out 1st Reef fore & Mizen Topsls.
5	7	"			and Made Sail – Carpenters
6	6	6			Employd about ye Pinnace
7	6	2			
8	5	4			
9	5	6			
10	5	6			
11	5	2			
12	5	2			Do. Wr.
1	4	"			
2	4	4			
3	3	4			
4	4	"			Do. Wr.
5	4	4			
6	4	"			set Studdgs.
7	5	4			Vard. Ampd. 25:50 W.
8	5	"			at Noon Mod. Breezes and
9	4	4			Cloudy Wr. People Empd. working
10	4	"			up Junk
11	3	2			Lat Obd. 29:46 S.
12	4	"	123 ½ Logg–		

Course	Dis	Lat. in	D Longd.	Longd. md.	B Longd. in 41:47 E
S 80 W	121.	29:46	13 / 138 ms	40:20 W	C Alford N 46 E 1073 Lgs

H	K	F	Course	Winds	Remarks &c on Wednesday 16th (70)
1	5	..	West.	S.E.	Fresh Breezes and Cloudy W.
2	4	6			with a heavy swell from
3	4	6			the S.W. Qr
4	4	..			
5	4	6			
6	5	4			Var: 25:27 W
7	6	3			Do W.
8	6	6		NE	
9	6	..			
10	5	4		N.E	
11	6	..			Do Wr
12	4	6			
1	4	4			
2	3	6			
3	3	4			Do W.
4	4	..			
5	5	2			
6	6	..			Var: 25:00 W
7	5	4			Do Wr.
8	5	2			
9	5	3			
10	5	4			
11	5	3			Lat Obd: 30:25 S.
12	4	6	123 K Log		

(Written vertically in Course column: Cape of good Hope 178 W point 367 leagues)

Course	Dist	Lat in	D Long	Long in	B Long in 39:37 E
S 67 W	123	30:34 S	130 W	42:30 W	T Hood N 47 E 1113 Lg

H	K	F	Course	Winds	Remarks &c on Thursday the (21)
1	5	4	West	SSE	Mod: and fair with a Swell from
2	6	2			the SE.
3	6	6			
4	8	"	——	SbE.	Fresh Breezes and Cloudy W: down Stud:
5	8	"			
6	8	"	——	SbE..	at 6 Squally wth rain in 1st Reef fore & mizen
7	8	"			and 2d Reef main Topsl
8	8	"	——		Do W
9	8	4			
10	8	2			
11	8	2			
12	8	2	——		Fresh Gales and Cloudy wth a N swell.
1	8	2			
2	8	6			
3	9	3			
4	9	3			
5	9	"			
6	9	3	——	SSE.	Cloudy W: with rain set Stud: & made
7	10	"			Sail at 7 in Lower Stud:
8	10	"			
9	9	2			
10	8	"	——	ESE.	Squally with Rain
11	8	2			
12	7	4			at Noon Little Mod:
			199 Pr. Logg		Lat Wd: 31:44 So

Course	Dis	Lat in	D Long	Long md	B Long in 36:07 E
S86W	199	31:44N	210W	46:00W	Tryor Hood N48E 1181 Lgs

H	K	F	Course	Winds	Remarks on Friday 18th (78)
1	8	2	West	S S E	Fresh Breezes and Cloudy with a S swell
2	8	2			Employd working up Junk. Sailm[akers]
3	8	..			make a Mizen Topgall[ant] Stays[ai]l and
4	7	4			Royall.
5	8	..			
6	8	..			Var[iatio]n Azm[ut]h 27:16 } W.
7	8	4	—	—	Fresh Breezes & Clear. Amp[litu]d 26:55
8	10	..			D[itt]o Gales —
9	10	..			
10	10	..			
11	9	6	—	East.	set Starb[oar]d Stud[ding sails]
12	8	5			
1	8	..			
2	8	..			
3	8	..			
4	8	..	—	—	D[itt]o W[eathe]r
5	8	2	—	E B S	
6	7	..			Var[iatio]n p[er] Azm[ut]h 26:23 } W.
7	6	..			Azm[ut]h 26:24
8	6	..			
9	6	..			
10	6	..			at Noon D[itt]o W[eathe]r
11	5	2			Lat: Obs[erve]d 32:43 S[outh]
12	5	..	186 p[er] Logg —		Sundry Corrections the N[orth]; D

Course	Dis	L[atitu]d in	D Long	Long m[ad]e	B Long[itu]d in 33:07 E
170.	175.	32:43 S.	186 W.	49:00 W	Long[itu]de Hood N 49 E 1230 Lg

H	K	F	Course	Winds	Remarks on Saturday 19th 78
1	6	"	West	East	Mod. Breeze and Clear at times with a Sºly Swell. Continue taken as before. People Emp.d working up Junk. got down the Fore T.G. mast it being Sprung. got up the Spare Main Topg mast in its Roome.
2	5	"			
3	4	4			
4	4	4			
5	4	"			
6	5	"			
7	4	6			
8	6	3			
9	5	"			Var.n p Amp.d 27:04 } W.
10	5	4		ENE.	Amp.d 27:16 } W.
11	5	"			
12	5	"			
1	5	"	W b N.		Dº W.r
2	5	6			
3	5	4			
4	5	6		NE	Dº W.r
5	5	"			
6	5	4			Var.n p Amp.d 26:35 } W.
7	5	4			Amp.d 26:45 } W.
8	5	"			Dº W.r
9	4	"			
10	5	"			at Noon Mod. and Cloudy with a NE Swell
11	5	4		E N E	
12	8	"	126 M.	Lagg...	Lat Obs.d 33:22 S.

Cape Sigullis N 78 W 135 Leag.

Course	Dis	Lat.d	in	D Long.d	Long.d in	M Long.d in 35:32 E.
S 71 W	123.	33:22 S		135 W.	51:35	Cape Hood N 50 E Dist.e 1274 Lg.

H	K	F	Course	Winds	Remarks &c on Sunday 20th 78
1	7	..	WbN.	NE	Fresh Breezes with a NE Swell.
2	7	..			
3	8	..			
4	8	..	—	—	D° W:
5	7	..			
6	6	..			Azimd: 26:26 } W:
7	8	..			Ampd — 27:02
8	8	..			
9	8	4			
10	8	6			
11	9	2			
12	9	6	—	NNE	D° W:
1	8	..			Sound^d 60 fm: no Ground
2	7	..	—	—	
3	6	4			D°
4	7	..	—	—	
5	7	2			
6	9	..			
7	9	..	—	NbW.	
8	9	2	—	—	at 8 AM Squally W: with rain down Stud^g & m: T.G. Sails
9	6	..			
10	5	..	NWbW.	NWbW.	at Noon Fresh Breezes & Cloudy wth rain
11	3	6	SWbS.	WbN	
12	5	4	SWbS.		Lat^d by DR. 34:16 S°
			181 Miles by Log		

Course	Dis	L^d in	D Long^d	Long^d m^d	D Long^d in 27:27 E
172 W	177	34:16 S°	185 W:	54:40 W	T. Hood N 57 E 1329 Lg^s

H	K	F	Course	Winds	Remarks &c on Monday 21st 1780
1	6	4	SW	WNW	Fresh Breezes with Rain and Swell.
2	6	4			1st part 1 In T.G. Sails. down Jibb & Stays:
3	5	4			
4	5	"	SWBS	WBN	Wore Ship Squally Wr. Close reef'd the Topsails
5	6	"	ESE		hauld the Main Sail up and hand'd Do —
6	up	NW off N NW		SW.	down T.G.Yds & Masts, hand'd Topsails —
7		Do			and Layd too under Foresail —
8	up	WBN off NBW			bent a New Mizen & Ballanc'd Do —
9					at 7 in Sprit sail Yard. 1st part hand'd Fore
10	Do				Sail, begining to Increase. & Lay'd
11	Do				too under Mizen & Mizen Stays.
12	Do				at 8 Fresh Gales and Squally Wr
1					
2					at 12 Sound. 130 fm no Ground.
3					
4	up	W NW off N NW.			at 4 Little mod. W.
5					
6					
7					at 7 AM saw a Sail bearing SbE.
8					Dist. 6 Lgs. 1st part Do set Course & T.S.
	1	"	WBN.	SWBS.	at 9 Do up T.G. Masts. & out 3 Reefs.
9	2	"			T.S. the Above Ship hoisted Dutch
10	2	4			Colours. and we hoisted French Do —
11	2	3			at Noon the Above Ship Brot too &
					Sound. we Imagin her to be a Dutch.
12	2	3	4 of to Leeff		Latd Ovd 34:31 So

Course	Dis.	Lat in	D Long.	Long md	D Long in 27:14 E —
S 53 W	22	34:31 So	23 W	55:53 W	C Good N 51 E 1337 Lgs

H	K	F	Courses	Winds	Remarks &c on Tuesday 22 (70)
1	3	4	W.NW.	SW	Fresh Breezes with a long heavy Swell
2	3	3	NWbW.	SWbW.	from the SW. at 1/2 past 1 Made Sail up T.G. Yds:
3	3	4			
4	3	..			
5	3	..			at Sunset the Ship in sight SbE
6	3	2			Sound: 100 fms: no ground:
7	4	6			
8	2	3			
	2	2	W.NW.	SW.	
9	4	..			
10	2	..	West	~~Able~~	
11	2	..			
12	2	..			Mod: & Clear Wr:
1	4	..	NWbW.		
2	3	4	W.NW.	SW.	
3	3	..			
4	2	6	WbN 1/2 N.	SWbS	Light Air Inclinable to Calm.
5	2	..	WbN.		
6	2	2			Var: { Amp: 25:53 / Azmd: 25:30 } W
7	1	4			
8	1	4			
9	1	..	W.NW	~~Able~~	Light Air & fair Wr:
10	..	4			
11	..	4			Lat Obd: 34:28 S
12	..	..	62		Tryd the Current & found none

Course	Dis:	Lat: in	W Long:	Long: m:	B Long: in 25:29
Due West	62	34:28 S	75 m	56:18 W	N 51 E 1357 Leagues

H	K	½	Courses	Winds	Remarks &c Wednesday 23.d (7.8.)
1				Calms.	A SW Swell.– People Employ'd working up
2					Junk.
3					
4	Head to ye Nº:ward, & W:tw:				Vari: pr Azmd: 25:24 } W.
5					Ampd – 25:00
6					
7	- - -				
8	1	..	West–	SW.	Light Airs – & Clear Wr:
9	1	6	——	NE.	
10	2	..			
11	3	4			
12	3	4	——	NNE	Light Breezes and fair Wr:
1	4	..	——	Vble	
2	4	2			
3	3	6			
4	4	..	——		Do- Wr:
5	4	2			at Day light saw the Dutch man
6	5	..			bearing EBN: out 2d Reefs fore & Mizn
7	5	..			Ts:
8	4	..			pr Ampd: 26:00 } W. Varian Azmds: 25:23
9	3	6			at 9 Read the Articles of War & Abstract to ye
10	3	6	bo pr Logg–		Ships Compy: & punished Wm: Gather & Reads–
11	3	4	Pemberton with		2 dozen lashes each for Quarreling & fighting
12	3	2	& Samuel Chapel		with one Dozen for Neglect of Duty.
					Lat Obd. 34:59 So–

Course	Dist	Lat. in	D. Long.	Long. md.	B Long in 24.14.5 E–
S 59 W–	60.	34:59 S.	64 W	57:22 W	N 52 E 1377 Leagues

H	K	F	Courses	Winds	Remarks &c on Thursday 24th 7br
1	4	3	W.NW.	NbE	Light Breezes and Cloudy Wr. Carried
2	3	4			away the main Top G. Royall Polehead
3	1	6	West.	N.NW	People Employd working up Junk—
4	3	5	SW—	W.NW.	
5	3	2			
6	5	..	SbW.	WBS K	Ship at 6 Fresh Breezes Sh. 1st Reef T.S.
7	4	5	NNW½W	West—	Vard. p. Azmd.: 25:10 } W.
8	4	..			Ampd.: 25:04
9	5	..	NW½W.	Vble—	
10	5	..			
11	3	4	W.NW.		
12	3	..			
1	3	..	NWbN.	SW.	Moderate and fair Wr.
2	5	..			
3	4	4			
4	4	..			Do. Wr. Sound. 100fm no Ground—
5	4	2			Vard. p. Amp.d: 25:30 } W
6	4	2			Azmd.— 25:30
7	4	4			
8	3	6			Do. Wr.
9	3	6			at Noon Do. Wr. Carpenter Empd. mak.
10	3	6			a new T.G. mast. & People working up Junk
11	3	5	90 p Logg.		saw a Sail bearing W.NW.—
12	4	..			Latt. Obsd.: 34:51 S.

Course	Dis	Latd. in	Diff. Long.d	Long. in	Mer. Long. in 23:30 E—
N83W	73	34:51 S	75	58:37 W	C. Good N. 52 E 1392 Lgs

H	K	F	Courses	Winds	Remarks &c on Friday 25th
1	4	4	WbN.	SbW	Mod. Breezes and fair a Swell.
2	4	6		SW.	Carpenters as before -
3	4	4	— —	Ebs	
4	5	..			Var: p Azmd: 24:24 }
5	6	..			Amp: 24:30
6	6	4			
7	3	4			
	3	4	W.NW.	ESE —	The Ship in sight NE -
8	7	6			Fresh Breezes and fair Wr:
9	8	6.			
10	8	6			
11	8	6			
12	8	4			Do. Wr: Sound. 100 fm no Ground.
1	8	4			
2	8	5			
3	8	2			Do. Wr.
4	8	4			
5	7	6			Var: 24:20 W.
6	8	..			
7	9	..			Do. Wr.
8	9	..	150		
9	8	..			
10	7	6			at Noon Do. Wr. with Rain
11	7	6.			Sound 100 fm no Gd:
12	7	..	180 p Logg.		Lat. Obsd. 35:15S.

Course	Dis.	Lat. in	D. Long.	Long. in	B. Long. in 19:54 E.
S 83 W	180	35:13S.	216	62:13W	T. Hood N 54 E 1452 Lg.

H	K	F	Courses	Winds	Remarks &c on Saturday 26th 1781
1	6	..	NWBW ½ W	E b S - -	Fresh Breezes and fair W. with a W. Swell
2	7	..			Carpenters as before People Emp.d working
3	8	2			up Junk.
4	8	2			
5	8	6			
6	8	2			
7	8	..			
8	8	4			D.o W.r Var.n p Azm.d 23:16 W:
9	7	6			
10	7	6			
11	7	..			
12	6	4			D.o W. Sound.d 75 f.m fine Brown Sand
1	6	2			with Shells -
2	5	4			
3	5	4			
4	5	..			D.o W.r Sound.d 73 f.m fine Grey Sand.
5	5	4			D D.o 66
6	5	..			
7	4	2			D D.o 65
8	5	..			
9	5	..			Mod.t & fair W.r Amp.d 22:28 } W: Azm.d 22:52
10	3	..			
	2	4	NWBW - -		
11	6	4			at Noon Sail bearing NbE -
					Sound.d 50 f.m fine Greay Sand
12	6	4	166 p Logg -		Lat.d obs.d 35:10 S.o

Course	Dis	D. Lat in	D. Long	Long. m.d	B. Long in 17:09 E
~~40 W~~ W : Dis	166	35:10 S.o	2:45 W	64:58	Fryen Hood N 55 E 1507 Lg.

H	K	F	Courses	Winds	Remarks &c on Sunday 27th [?] 178[?]
1	6	6	NWbW.	SEbS.	Fresh Breezes and hazey with a fog:
2	8	.			Carpenter as before.
3	8	.			
4	8				Sound.d 66 fm Green Ouze.
5	8	4			
6	8	6			Do. Wr. with drizling Rain
7	8	2			
8	8	2			Sound.d 82 fm no Ground.
9	10	..	WbN.	SSE.	Lost a Deep Sea Lead & Line
10	10	..			
11	10	..			
12	8	6			Do. Wr. with Lightning all round the Compass.
1	4	..			
2	4	..			
3	6	..			
4	6	4			Squally wth Rain Sound.d 140 fm no Gd.
5	3	..			
	1	..	SWbW.		
6	3	..	WNW.		Thick hazey Wr.
7	8	4			
8	8	..			Varn. Azmd. 21:58 W
9	6	4	NWbW.		
10	4	..		bble	Taken a Back-
11	2	..	WbS-		at Noon Mod & Thick Wr.
12	2	5	West-		Latd. DR 35:12 So.
	161		fs Leag-		

This day at Noon I takes my Departure in the Long. of 18:00 E- having a good Obsn. in the morning & Variation of the Cape - began in no Soundings

Course	Dis	Lat in	D Long	Long in	B Long in 13:52 E
S. W..	161	35:12 So	3:17 W	65:05	T. Hood N 57 E 1552 Lgs.

H	K	F	Courses	Winds	Remarks &c on Monday 28th 781
1	"	"	up WB Soff.	NWbW. Calm	Carpenters as before.
2	3	"	NWbW.	SWbW.	
3	5	6			
4	7	"		SW.	Mod. Breezes and Cloudy.
5	9	"			Var. pr Azmd: 21:39 } W
6	8	3			~~Am~~ Ampd 22-00
7	7	2			~~PM~~ Ampd - 20:38 } W.
8	8	2			Azmd - 20:14
9	4	"			
10	8	"			On Sunday the 27th of December I take
11	7	4			my Departure from Soundings of
12	8	2			the Cape of Good Hope, and allow
1	7	"			my Self to be in the Longitude of
2	7	2			18:00 E & Latd. of 35:12 S. —
3	8	"			and Variation 21:58 Wtly —
4	8	"			and now Work my Back bearings from
5	7	2			the Cape. and allow it to be in the Lat.
6	7	2			of 34:20 S. and Longd. 18:00 E from London
7	7	4			
8	8	"			
9	6	4			
10	7	4			at Noon Fresh Breezes and Cloudy W. Punishd The
11	7	4			White Seamen with 3 dozen & Thos. Duffield 3 & 4 Dozen
12	7	2	165 pr Log —		for Theft & Drunkeness Sailors Empd. Lat Obd. 34:30

Course	Dis	Sd in	D Longd	Long in	B Longd in 14:38 E
N 76 W	165	34:30 S	202 W.	3:22 W	Cape of G Hope N 79 E 56 Lg.

H	K	F	Courses	Winds
1	6	2	NNbW.	SW.
2	5	6		
3	6	..		
4	6	..		
5	5	..		
6	4	4		
7	5	4		
8	5	..		
9	5	5		
10	5	5		
11	5	5		
12	5	..		
1	4	4	—	NWbW.
2	5	..	NW.	WSW.
3	4	6	NNbW –	SWbW
4	4	6		
5	5	..	NWbN –	Wtrs –
6	5	2	NNW –	West.
7	5	4		
8	5	6		
9	7	..		
10	7	..		
11	7	4		
12	8	..	135 p Log –	

Remarks &c on Tuesday 29th 1780

Mod. Breezes with a SWt Swell. Sailm. Emp. repairing the Studd: & People working up Junk

Do W.

PM Azm.d: 20:18 } Varn. Ampd: 20:06 } W

AM Ampd: 20:32 } Do Azmd: 20:06 } W

Do W.

Do W.

Fresh Breezes and fair W.

Distilled 12 G. of Water

at Noon Do W. Cleaned between decks –

Lat. Obd. 33:25 –

Course	Dis	Lat in	D Long	Long md	B Long in 12:22 E
N 60 W.	130	33:25 So	136	5:38 W	Cape Hope L 78 E 94 Lgs.

H	K	F	Courses	Winds	Remarks &c on Wednesday 30th 7br
1	8	,,	NNW	Wbs.	Fresh Breezes and fair Wr.—
2	7	4			
3	8	,,			
4	7	4			Do. Wr.
5	7	4			~~Am~~ Azmd: 19:46 } W.
6	7	3		WSW.	Ampd. 20:30 }
7	7	,,			~~AM~~: Azm: 19:12 W
8	7	,,			Do. Wr.
9	7	4			
10	8	,,			
11	8	,,			
12	8	,,			Do. Wr.
1	7	4			
2	8	2			
3	6	4			Do. Wr.
4	7	4			
5	6	4			
6	6	,,			Mod: Breezes and Cloudy Wr.
7	4	6			Do. Wr.
8	3	2			
9	4	,,			
10	5	,,			Do. Wr.
11	4	,,			at Noon Do. Wr.—
12	4	5	155	6 Logg—	Latd. by DR: 31-30S

Course	Dis	Lat. in	D Long	Long. md	B Long. in 10:21 E
N42W.	155	31:30So	121W.	7:39W	Cape Hope 166 E. 140 Ls—

H	K	½	Courses	Winds	Remarks &c on Thursday 31st (70)
1	6	2	NbW.	WBS	Mod. & Cloudy with Rain
2	6	..			
3	6	..			
4	6	4			Do. Wr.
5	7	4			
6	7	..			
7	7	..			
8	5	..			Mod: Breezes & Cloudy
9	4	6			
10	6	..			
11	6	..			
12	5	4			Small Rain.
1	5	4			
2	6	..			
3	6	..			
4	6	2			Do. Wr.
5	4	..			
6	3	..			Varn Ampd. 18°:15W
7	3	4			
8	4	..			Do. Wr.
9	3	..			
10	3	6			Light Air & Cloudy Wr.
11	3	6			Do. with Rain —
12	5	..	127/6 Lag-		Lat DR. 29°:39′

Course	Dis	Lat in	Diff Long	Long in	B Long in 9°:10′ Ed. —
N29W.	127	29°:39′S	71 Wr.	8°:50W	Cape Hope. 576 177⅔.

H	K	F	Courses	Winds	Remarks &c on Friday Jany 1st 1791
1	1	4	NbW.	WbS —	Light Airs and fair Wr got down the M.
2	1	4			T.G.Yd and Topgt Mast found the Cross
3	3	..			Tree of the Topmast quite gone; lifted
4	4	..			the Rigging, and fix'd a New One.
5	4	2			sprung the M. T.G.Yd in the Quarter.
6	3	6			got it out of the Tops and bent the
7	2	6			Sail to another Yard. – up T.G.
8	4	..			Mast. & Yard. and set Do Sail.
9	7	..			
10	8	..			at 4 got the Mizen Topgt Mast.
11	8	2			up & Yard, and set Do Sail,
12	8	4			and Mizen Topgallt Stays'd —
1	8	..			
2	7	..			at 12 fresh Breezes & Clear Wr
3	7	..			
4	6	4			at 4 Do Wr
5	5	6			
6	6	..			
7	4	3	———	WbN	
8	4	2	———	NWbW.	Mod. Breezes & Hazey Wr
9	4	..	NbE ———		Var. pr Ampd 17:35W
10	3	4			at Noon Do Wr
11	4	2			
12	4	4	121	6 Legs –	Lat: Obd 28:09 No

Course	Dis	Lat in	D Long	Long md	D Long in	7:42 E —
N41W	121.	28:09 No	88 W.	10:18 W.	1 54 E	215 Lgs —

H	K	F	Courses	Winds	Remarks &c on Saturday 2d (79)
1	4	"	No	NWNW	Moderate Breezes & Clear Wr.
2	4	"	N b W.		
3	3	6	NbW.	West	
4	3	6			Do Wr.
5	2	4			
6	1	4			Light Airs and Cloudy.
7	1	4			
8	2	4		NbE	Set Stud'g: found the Wind to be the Trade.
9	5	4			
10	7	2		NE	
11	7	4			Fresh Breezes and Cloudy Wr.
12	7	4			
1	6	4			
2	6	4			
3	6	"			Do Wr.
4	6	2			
5	6	"			
6	6	5			Varn'd p Amp'd 18:03
7	6	4			Azmd: 18:04 } W.
8	7	6			
9	7	4		SE	People Employ'd working up Junk; —
10	7	"			
11	6	4			
12	7	"	131 p Logg		at Noon Do Wr. set Royalls —

Lat Ob'd: 26:27 So.

Course	Dis	Lat in	D Long	Long md	B Long in 6:36 E.
N 30 W	118	26:27 So	66 W.	11:24 W.	15:18 252 Lg.o

H	K	F	Courses	Winds	Remarks &c on Sunday the 3d of January 78
1	6	6	NbW	SE	Fresh Breezes and fair Wr.— a Swell from
2	6	2			the SE People Emp.d working up Junk—
3	5	6			
4	5	6	—	SSE	—
5	6	2			
6	7	2			Do. Wr. Variat.n p Azm.h 17:32 ⎫ W
7	7	2			Amp.d 17:32 ⎭
8	6	6			
9	6	5			
10	7	"			
11	6	6			
12	6	6	—		Do. Wr.
1	6	5			
2	8	"			
3	8	"			
4	8	"			Do. Wr.
5	7	"			
6	7	4			
7	6	6			
8	6	6			Do. Wr.
9	6	2			
10	5	6			
11	6	2			
12	5	4	140 p Log		at Noon Little Mod.t Wr.
					Lat Obs.d 24:25

Courses	Dist.	Lat. in	D Lat	D Mer.	Long. in	Bearings &c.
N 29° W	140	24:25	75	12:39	5:21 E	Cape Hope S 7° E — 296 Lg.

H	K	F	Courses	Winds	Remarks &c on Monday 4th Jany 179[illegible]
1	5	6	NbW	S.E.	Fresh Breezes & fair W. —
2	6	6			People Employ'd Occationaly
3	6	4			
4	6	5			
5	6	6			Vard. p Azmd. 17:39 W
6	7	"			
7	6	"			
8	6	2			
9	6	6			
10	7	4			
11	7	"			
12	6	3			Do. Wr.
1	6	"			
2	7	"			
3	7	"			
4	7	"			
5	7	2			
6	7	6			
7	7	4			
8	7	2			Do. Wr. Cleand between Decks &
9	7	6			Smoaked Do. with Junk &c
10	7	6			Do. at noon D. W. Punished Jno. Evans Seamn.
11	7	7			with two dozen lashes for Drunkness.
12	7	"	166 p Log —		Lat. Obd. 22:11 So.

Course	Dis	Lat in	D Long	Long in	M Long in 3°40 E—
N.35 W	164	22:11 So.	101 W.	14:20 W	Cape Hope S 46 E 350 Lgs.

H	K	F	Courses	Winds	Remarks &c on Tuesday 5th (7?)
1	6	..	NbW	NbE —	Fresh Breezes & Cloudy Wr.
2	6	2			
3	6	4			
4	5	6			Do Wr. {Vard pr Azmd 17:39 Wt / pr Ampd 17:30 —
5	7	4			
6	7	..			
7	7	..			
8	7	2			Do Wr.
9	6	4			
10	7	..			
11	7	4			
12	7	..			Do Wr.
1	7	2			
2	7	..			
3	6	6			
4	6	6			Do Wr.
5	7	..			Unbent the fore Topsail & bent
6	7	..			the Old One. it being repaird.
7	6	3			
8	6	4			Do Wr.
9	6	..			
10	5	6			at Noon Do Wr. People Empd working up Junk.
11	6	..	Miles		
12	6	..	160 pr Logg	—	Lat Obsd 19:59 N

Course	Dis	Lat in	Mer. Dist	Long in	Bs Long in 2:15 E
N 28° W	150	19:59 N	85 E —	15:45 W	144 E 400 Leagues —

H	K	F	Courses	Winds	Remarks &c on Wednesday 6th (9)
1	6	"	NbW	SSE –	Moderate Breezes and fair Wr.
2	5	6			People Employ'd Working up Junk
3	5	4			
4	5	4			Varn by Azmd: 16:28 } W.
5	5	3			Ampd: 16:33
6	6	"	——	SSW.	
7	6	"			Do Wr.
8	5	6	——	——	
9	6	2			
10	4	6	——	NbE	
11	4	2			Do Wr.
12	5	"	——	Do	
1	4	6			
2	5	"			
3	5	4	——	NbE.	Do Wr.
4	6	"	——	——	
5	6	"			
6	5	4			
7	5	6			
8	5	6	——	——	Do Wr. Made Portable Soap for
9	6	4			the Use of the Ships Company
10	6	6			
11	6	5			Lat Obd 18:02S.
12	6	"	136 Leagues	——	

Course	Dis	Lat in	Mer Dist	Longd in	Meridian Dist from Cape		
N 28° W	132	18:02S.	66 –	16:51W	Cape 14:22E	444 Leagues	Long in 1:09E

H	K	F	Courses	Winds	Remarks &c Thursday 7th (7-9)
1	5	.	N½E -	S° —	Mod: & fair W: - People
2	5	4			Empd working up Junk-
3	5	4			
4	5	4			
5	5	4			Vard. p Azmd: 16:18
6	4	4	———	NE.	Amp: 16:00 W
7	4	2			
8	4	4			
9	5	"			
10	5	3			
11	5	4			Do Wr.
12	5	4	—	— —	
1	5	"			
2	4	4			
3	3	"			Do W.
4	3	6	———	———	
5	3	2			
6	3	6			
7	4	2			Do Wr.
8	4	2	———	———	
9	4	4			at Noon Do: W Empd. as
10	5	"			Above
11	5	4			Lat Obd: 16:17
12	5	..	112 p Log -		

Course	Dis	Lat in	D Long	Long in	Bearing in 37 E-
N 17° W.	111	16:17 N°	34 W	17:23 W	Cape SE 477 Lg-

H	K	F	Courses	Winds	Remarks &c on Friday 8 (79)
1	5	"	N.b E —	SSE —	Light Breezes and fair Wr. all
2	5	2			Sail Set People Emp. working up
3	5	4			Junk. Lat in 16:00 S. Bore away =
4	3	"			
5	6	2	WBN½N.	for St. Hellena —	Vard. Azmd. 15:52
6	5	4			Amp.d — 15:30 —
7	4	4			
8	5	"			Do. Wr.
9	4	2			
10	3	2			
11	3	6			
12	3	5			Do. Wr.
1	3	5			
2	3	"			
3	4	"			
4	5	"			Do. Wr.
5	4	4			Made Portable Soop for the Ships
6	6	"			Company.
7	6	4			
8	6	2			
9	6	"			at Noon Do. Wr.
10	6	"			Lat Obd. 15:50 S.
11	5	6			
12	5	5	120 lb Logs —		

Course	Dis	Lat in	D Long	Long in	B Long in 1:16 W.
N76W.	109	15:50:	113 W.	19 16 W.	St. Hellena S88W. 83 Lgs.

H	K	F	Courses	Winds	Remarks &c on Saturday 9th (79)
1	5	4	WbN.	SbE –	
2	5	6			Moderate and fair W:
3	6	"			People Emp. working up Junk
4	6	"			
5	7	–			
6	6	4			
7	5	"			
8	5	6			Moderate & hazey.
9	6	"			
10	6	4			
11	6	"			
12	5	6			Do. & Cloudy.
1	6	"			
2	5	"			
3	6	"			
4	6	"			
5	6	"			Distilld 16 Gallo. of Water.
6	6	"			
7	7	"			
8	7	"			Do. W. a t. 11 Punished Chris Hand Bt. Mte with two dozen lashes for Insolence.
9	6	2			
10	5	6			
11	6	4			Do. W. ; Lat Obd. 15..54 So.
12	5	4	145 16 Log.		

Course	Dis	Ld in	Mlong.	Long in	B Long. in 3:42 W.
S 88 W	145	15:54 So.	146: W.	21:42 W	St. H. Bnas 187 W 35 Lg.

H	K	F	Courses	Winds	Remarks &c on Sunday 10th (79)
1	5	2	WbN.	SE —	Mod. and fair W. People Employ'd
2	6	..		Trade —	working up Junk.
3	6	4			Vard: p Azim. 13:02 W.
4	6	5			
5	6	6			
6	6	..		—	Do. and Cloudy.
7	7	2			
8	6	4			Do. W.
9	7	..			
10	6	3			up Fore Sail & Mainsail —
11	5	5			
12	6	6			Do. W.
1	6	..			
2	7	..			
3	7	..			
4	7	4			Do. W.
5	6	6			at 5 Set Mainsail & Foresail
6	7	2			Do. W.
7	8	4			at 10 D. saw great quantity's of the Island
8	9	..			Pidgeon, all White. and then suppos'd our-
9	7	2			selves to be 20 Lgs from the Land —
10	7	6			Distilled 8 Gs. of Water.
11	8	..			at Noon Do. W. Lat Obd. 15:52 So.
12	6	.	165 p Log —		

Course	Dis	Lat. in	D Long	Long. m.d	B. Long. in 6:33 W.
W:	165	15:52 So.	171 W.	24:33 W	St. Helena bearing W 2 S. — past off 20 Lgs. looking out for y Land —

Week D.s	M.o D.o	Winds	Courses	Remarks &c — in S.t Helena Road
January — 79.			W b N	½ past Noon Saw the Island of S.t Helena bearing W b N: 7 Lg.s at ½ past 4 D.o hoist'd out the Pinnace at 5 Rounding the Island the S.o most Fort fir'd a Gun at us. D.o Brott too Main Topsail to the Mast. and sent y.e Pinnace on Shore. ½ past 6 D.o Anchor'd
Monday	11	S.E.	W.N.W.	with the B: B.r in 16 f.m Water Soft Ground. the Flagg on the fort S b E ½ E Sugar Loaf Point. N E b E ½ E. Horse Pasture Point W N W. Dist. off the Shore ¾ of a mile D.o the fort Saluted us. w.th 13 Guns. at Sunrise ret.d the Salute. with the same Number. the Longboat at Emp.t carrying empty Casks. on shore. Coopers Emp.d repairing the Casks. rec.d 232.lb of Beef — P.S. when you are near this Island. & about 20 Lg.s dist.t you will see white pidgeons — and nearly the size of ours in England — and they allways fly to Windward of the Island —
Tuesday.	12	S E b E	—	Took Bouzer and Candy — sent by the Comp.ts Longboat the Remainder of our Empty Water Casks. at Sunrise rec.d Water, and getting ready for Sea Paid the Sides with Tar & Blacking &c. sent the Sick on Shore for a Walk. 13 in N.o with Scurvy. rec.d Benefit —
				Took my Departure from the Island of S.t Helena on the 13 of Jan.y 79 and Bound for England and took the Lat. of the Island. to be in the Lat. 15: 59 S.o and Long.d 5: 54 W. —

(Left margin, written sideways:) N.B. you get the Water at this Island. alongside of a Jamestown. you are oblig'd to get the Pinnace to stream the Cask for the Surge. and haul to stop up in board the other of the Sarf. which comes pretty high — alongside of the Wharf —

H	K	F.	Course	Winds	Remarks &c. on Wednesday the 13th of Jan. 79
1				SE.	Fresh Breezes & Cloudy. People Employd Watering
2					Discharged the Company boat. Departed this
3					Life Thos Browne Seaman on ye S. Bullocks
4					for the Use of the Ship Company. recd the
5					Sick from the Shore
6					in the Road { Vari: p Azimd: 12:00 W
7					p Ampd 13:58
8					at 8 fired a Gun & made the Signal for sailing
9					Weighd & made Sail - with 30-
10	5	..	N.NW.	SE	Tons of Water on board
11	6	..			
12	6	..			The Island of St Helena SSE. 5 Lgs
1	6	..			
2	5	..			
3	4	6			Do W:
4	5	..			
5	5	6			
6	5	6			Committed to the Deep the Above Body -
7	5	..			
8	4	..			Do Wr:
9	5	..			
10	6	..			Stowd the Anchors & unbent the Cables
11	4	..			at Noon Do Wr. Empd Clearing Ship
	2	..	NW.	SEbS.	
12	6	..			Lat Obsd 14:58 S

Course	Dist	Lat in	D Long	Long Made	Long in	Bearings &c at Noon
N38W.	78	14:58	50W.	50W.	6:44W	St Helena S38E 26 Lgs

H	K	F	Courses	Winds	Remarks &c on Thursday the 14th of Jany 79
1	7	2	NW —	ESE —	Moderate & fair W:
2	5	2			
3	5	4			
4	5	4			
5	5	4			
6	6	2			Small Rain.
7	6	4			Var^n p^r: Amp^d: 13:20 West
8	4	4		NE ...	
9	4	2			
10	4	4			
11	6	..			
12	6	..			D^o W^r: and Cloudy.
1	6	6			
2	7	..			
3	7	3			D^o W^r.
4	7	2			
5	6	..			
6	6	5			
7	6	..			
8	5	6			D^o W^r:
9	6	4			Exercised Great Guns. at 11 Punished
10	6	6			James Rushton with two dozen Lashes
11	6	2			for Drunkeness and Insolence to his Officer..
12	6	6	146 p^r Logg		at Noon D^o W^r. Lat Obs^d 13:51 S^o

Course	Dist	Lat in	Long X	Longitude	B^g & Long^d in 8:54
N 62 W.	143	13:51 S^o	130 W.	3:50 —	St Helena S^o 53 E Dist^t 72 L^s.

H	K	F	Course	Winds	Remarks &c on Friday 15th Jany 1791
1	6	6	NW	SE	Moderate & fair W:
2	6	..			
3	6	2			
4	6	4			Do W. Varn: p Azmd: 12:52 W
5	6	..			
6	6	..			Ampd 12:50
7	6	4			
8	6	2			Do W.
9	6	..			
10	6	4			
11	6	6			
12	6	6			Do W. and Cloudy.
1	6	6			
2	7	..			
3	5	4			
4	5	6			Do W. with Rain.
5	6	..			
6	6	..			
7	6	4			
8	7	..			Do & Cloudy.
9	6	..			Squally W.
10	7	2			Exercised Great Guns & Small Arms
11	6	..			Made Portable Soup for y Ships Company
12	6	..	152 p Lagg		Mod & fair W. Lat Obd 12:49 S.

Course	Dis.	Lat in	D Long	Long in	B. Long in 11:11 E
N 65 W	145	12:49 S	137 W	5:17 W	S Helena S 58 E 120 Lgs

H	K	F	Courses	Winds	Remarks &c on Saturday the 16th: Janry 79
1	5	6	NW	SBE	
2	6	:			Mod: Breezes & Fair Wr.
3	5	2			
4	5	"		SE	Exercis'd the Marines at Small Arms.
5	4	2			
6	5	"			Let a Logg & 2 Lines.
7	4	4			Vard: pr Azmd: 12:04 Wly
8	4	4			
9	5	"			at 7 killd a Bullock Weighing 228
10	5	4			
11	5	2			Do. and Cloudy.
12	5	"			
1	6	"			
2	5	2			
3	5	4			Do Wr.
4	6	"			
5	5	4			Vard: 12:00 Wly
6	6	"			
7	6	4			Do Wr. set M T G: Royall.
8	5	6			
9	5	2			Exercis'd Great Guns & Small Arms.
10	5	"			
11	5	4			at Noon Do. Wr. Sick 19 in No.
12	5	"	122/6 Legs		Lat Obd 11:48 S.

Course	Dist	Lat in	D Long	Longd	Vari	Bearings &c at Noon
N 56 W	110	11:48	93	6:50 W	12:44 Wly	St Helena S 57 E 156 Lgs.

H	K	F	Cours	Winds	Remarks &c on Sunday the 17th January 79
1	5	"	NW.	NE.-	Moderate & fair Wr.
2	5	2			
3	5	2			
4	5	2			Do Wr.
5	5	6			
6	6	"			
7	5	"			
8	5	4			Do Wr.
9	4	2			
10	5	2			
11	4	6			
12	4	6			Do Wr.
1	5	2			
2	4	2			
3	4	"			
4	4	"			Do Wr.
5	4	"			
6	4	"			Varn ⅌ amp: 10:50 W
7	4	4			
8	4	4			Do Wr. ⅌ Azmth. 11:00
9	5	2			
10	5	2			
11	5	2			Performed Divine Service -
12	4	4	117	K Legs -	At Noon Do Wr. Lat Obd 10:44 So

Cours	Dist	Lat in	Dep	Long made	Long in	Bearings &c at Noon
N56W	117	10:44 So	98 W	8:28	14:22 W	St Helena S57E 195 Lgs

H	K	½	Courses	Winds	Remarks &c on Monday 18th (79).
1	4	4	NWbN.	SEbS.	
2	5	"			Mod & fair W.
3	5	½			
4	4	2			Killd a Bullock weighing 350
5	4	"			
6	4	"			Var by Azmd: 10:46 } W
7	4	2			Do Wr. Ampd: 10:51
8	4	4			
9	5	"			
10	5	2			
11	5	2			
12	5	"			Do & Cloudy.
1	4	2			
2	4	"			
3	3	6			
4	3	4			Do Wr. with Little Rain at
5	3	6			times.
6	4	2			
7	4	2			Do Wr.
8	3	"			
9	3	5			
10	3	4			Cleand between Decks.
11	4	"			at Noon Do W. fair Lat Ob: 9:38.
12	3	5	100 lb Loff-		Sick 17 in No.

Course	Dis	Lat in	Mer Long	Long in	B Long in 15:27 E
N 74 W	93	9:38 S	65 W	9:33 W	St Helena S 55° E 226 Ls.

H	K	F	Courses	Winds	Remarks &c on Tuesday 19th (79)
1	4	-	NWbN	SE.	
2	3	"			Moderate & Cloudy Wr:
3	3	6			
4	4	"			Sailmrs Empd repairing M. S.l
5	3	6			
6	3	6			Vaird. p Azmd: 10:40 W
7	3	6			
8	3	6			Do.
9	3	6			
10	3	4			
11	3	4			
12	3	6			Do & Clear Wr:
1	3	4			
2	3	4			
3	3	2			
4	3	2			Do Wr.
5	3	4			Vaird. p Azmd 10.30 W
6	3	5			
7	4	"			
8	4	"			Do. Wr. at 9 Exercised Great Guns & Small Arms —
9	4	4			
10	4	4			at noon Do. Wr.
11	4	"			
12	4	"	91 p Log		Latd Obsd 8:31 S.

Course	Dis	Lat.de	D.Long.d	Long.e in	D.Long.d in 16:31 W
N43W	91	8:31 S.	64 W.	10d:37 W	S. Helena S 54 E 259 L.

H	K	F	Course	Winds	Remarks &c on Wednesday 20: Jan.y 79
1	4	2	NW.N.	SE.	Light Breezes & fair W.
2	4	2			
3	4	4			Exercis'd Great Guns & Small Arms.
4	4	4			
5	4	2			Var.n p Azmd: 10:30 } W.
6	4	4			Amp: 10:27
7	4	..			
8	4	..			
9	4	2			
10	4	4			
11	4	4			
12	4	..			Do W.r
1	4	2			
2	4	6			
3	4	4			Do W.r
4	4	4			
5	3	6			
6	3	4			Var.n p Amp: 10:18 } W
7	4	4			Azmd: 10:20
8	5	6			Exercis'd Great Guns and Small Arms.
9	3	4			& fir'd Vollies. had a Survey & condemn'd
10	3	..			the Coasting Cable it being unfit for Service
11	2	6			likewise the Maintopmt Staysail & Sprits
					Topsail & Main Deck Awning & Lwr D.o
12	2	6	99		at Noon D W.r Lat Obd: 7:22 S.o

Course	Dist	Lat in	Long	Long Mer	Long in	Bearings &c at Noon
N 53 W	99	7:22 S	7 W	14:48	17:42	St Helena S53 E 288 Lgs

H	K	F	Courses	Winds	Remarks &c on Thursday 22d Jany 1778
1	2	5	NWbN.	SEbS.	Light Air and fair W.r
2	3	2			
3	3	2			
4	3	4			Vari. p. Azmd. 9:40 W.
5	2	4			Amp.d - 9:49 W.
6	2	6			
7	3	2			Do. W.r
8	3	4			
9	3	4			
10	3	6			
11	4	"			Do. Cloudy W.r
12	3	6			
1	3	4			
2	3	"			
3	3	"			Do. hazey.
4	3	"			
5	4	"			Vari. p. Azmd. 8:55 W.
6	4	2			
7	4	3			
8	4	2			Cleand between Decks
9	4	4			
10	4	4			at Noon Do. W.r
11	4	"			Lat. Ob.d 6:26 S.
12	4	"	87	K Leag.	

Course	Dis.	Lat. in	Dep.	Long. in	Bearing	Long. in 18:28 W.
N 49 W	87	6:26 S.	66 W	12:54	S. Helena S 52 E	317 L.

H	K	F	Courses	Winds	Remarks on Friday 22.d Jan.y (79)
1	4	4	NWbN	SEbS	Mod: and Clear W.r
2	4	4			
3	4	5			Varid: p Amp.d: 8:8
4	5	4			
5	4	6			
6	5	"			Fresh Breeze & D.o W.r
7	6	"			Killd a Bullock Weighing 324
8	6	2			
9	6	"			
10	6	"			
11	6	"			D.o W.r
12	6	"			
1	5	4			
2	4	6			
3	5	2			D.o W.r
4	5	4			
5	6	3			Varid: p Amp.d: 8:00
6	6	6			
7	6	5			D.o W.r
8	6	4			
9	6	"			at Noon D.o W.r
10	6	"			
11	6	2	137 p Log.		Lat Obs.d 4:51 S.o
12	6	4			

Course	Dis	Lat in	D Long	Long m.d	Long in 20:26W
N45W	137	4:51 S.o	98	14:32W	S:Helena S 52 E 362 L.s

H	K	F	Courses	Winds	Remarks &c. Saturday 23d Janry 17..
1	6	..	NWbN.	SEBS —	Moderate and hazey Wr.
2	6	..			
3	6	..			Do and Cloudy Wr.
4	6	2			
5	6	6			Varn pr Azmd 9:20 W
6	6	6			pr Ampd 9:16 —
7	6	4			
8	6	4			
9	6	4			
10	6	4			
11	6	6			Do Wr.
12	6	2			
1	7	..			
2	6	6			
3	7	..			
4	7	2			Do Wr.
5	7	..			Varn pr Azmd 9:10 W.
6	6	6			
7	6	4			
8	6	2			Do Wr.
9	6	..			
10	6	..			at noon Do Wr.
11	5	6			
12	5	6	155 pr Logg		Latt Obsd 3:07 So

Course	Dist	Lat in	Dep	Longd made	Bo. of St Long in 22:11
N45W	147	3:07 So	105 W	1:17 W	St Helena S51 E 411 Lgs

H	K	F	Courses	Winds	Remarks &c on Sunday 20th Jan.y 91
1	5	6	NNW.	SEbS	Fresh Breezes and fair W.r
2	5	4			
3	5	5			Var.n p Azm.d 8:47 W.
4	5	2			p Amp.d 8:40
5	5	2			
6	5	6			
7	5	2			D.o W.r Cloudy W.r
8	5	4			
9	6	6			
10	6	..			
11	5	4			D.o W.r
12	5	2			Sick p List 8 in N.o
1	5	2			
2	5	2			
3	5	2			D.o W.r
4	5	2			
5	5	6			At Day Light saw two Sail
6	5	6			in the NW Q.r Standing to ye SW.
7	6	4			Var.n p Azm.d 8:28 W
8	6	4			
9	6	2			
10	6	4			at noon D.o W.r Hazey W.r
11	6	4			Lat Ob.d 1:44 S.o
12	6	..	136 p Logg		

found the Current to set to ye W.ward 16 Miles by our Observ.n

Course	Dis	Lat.d in	D Long	Long in	Br Long in, 23:58 W
N 5½ W	136	1:44 S	10 7	18:04 W	S.t Helena S 51 E 456 L

H	K	F	Courses	Winds	Remarks from Monday 25th of Jan'y 49
1	5	..	NNW.	SbE	Temp Breeze & Cloudy W.
2	4	4			
3	4	2			Varⁿ p Azim: 7:46 } W.
4	4	6			Amp: 7:47
5	5	4			
6	5	..			Do W.
7	5	..			
8	5	3	NW.		
9	5	..			
10	5	..			
11	5	4			
12	5	2			Do W.
1	5	4			
2	5	5			
3	5	2			Do W.
4	5	..			
5	5	5			
6	5	2			
7	5	6			Do W.
8	6	4			Cleand Between Decks
9	6	2			
10	6	2			Sick List 7 in No
11	6	..			
12	6	2	129 L Logg		Latt Do 00:12 So

Allowd the Current to Sett us to the N: 13 Mile by the Diff. by Logg

Course	Dis	Lat in	D Long	Long md	Long in 25:08 E
N 36 W	116	00:12 So	70 W.	19:14 W	St Helena 50 E & 494

H	K	½K	Courses	Winds	Remarks &c on Thursday 26th Jan [illegible]
1	4	"	NNW	SSE	Moderate Breezes and fair with
	1	2	NbW		
2	5	"			a heavy swell from the NE'd
3	4	4			People Emp: working up Junk
4	4	4			
5	4	5			Varid p Azm: 6:36 W
6	4	5		East	
7	4	4		EbS	Do Weather: & Do swell
8	5	"			
9	5	2			at 3 PM Cross'd the Line; and
10	4	6			suppos'd to be in ye Longitude of 25:13 W
11	4	2			Do Wr from London Varid 6:34 W
12	4	6			
1	3	5			
2	3	"			
3	3	5			Do Wr
4	3	5			
5	4	"			Varid p Azm: 6:48
6	4	"		ESE	
7	4	2			Do Wr & Do swell
8	4	2			
9	4	6			Exercis'd Great Guns & Small Arms
10	4	4			
11	5	"			at noon Do Wr
12	4	6	106 p Logg		Lat Obd 1:37 N

Course	Dist	Lat in	D Long	Longd	Md Long in 25:46 W
N 19 W	116	1:37 N	30 W	19:44 W	St Helena S 47 E 525

H	K	F	Courses	Winds	Remarks &c. Wednesday 27th Jan.y 1791
1	5	2	NbW —	ESE —	Moderate Breezes with a heavy Swell
2	4	4			from the N.o ward.
3	4	"			Vari.n p Azm.o 7:00 W
4	4	3			
5	5	2			
6	5	"			Squally &c with small Rain.
7	4	"			
8	3	2			
9	3	"			
10	4	"			heavy Squalls with much Rain
11	4	4			down Stud.g Sails T.G. Sails up Main
12	5	3			Sail. in 1.st Reef Fore & Mizen &
1	2	"			2.d Reef Main Topsails at 12
2	1	4			Little Moderate.
3	"	4			
4	"	4			Light Airs with Rain &c. the
5	"	4			D.o Swell.
6	2	4			Set T.G. Sails & out 2.d Reef
7	2	"			Main T.S. Reeved a new Tiller
8	2	"			Rope.
9	"	5	65 p.r Logg		No Azm.o
10					found No Current.
11	Calm		all round y.e Compass.		Calm with heavy looking
12					Clouds and a heavy Swell from the NE.d D.o Lat.d Ob. 2:36 N.

Course	Dis	Lat.d in	W Long.d	Long.d m.d	B Long.d in 26:06 W
N 18 W	65	2:36	20 W	20:04	S.t Helena 1466 5 45-Lg.

H	K	F	Courses	Winds	Remarks &c. on Thursday 28th (Jan. 1773)
1	"	4	N.E.	~~Ctte~~ —	Light airs and Cloudy with a
2	1	"			heavy N.E. Swell;
3	2	"	E.N.E.	North.	Do. Weather Vard. pr. Azm. 7:20 W
4	2		——		Wore Ship
5	1	4	E b N.	N b E —	
	1	"	N.W b W. ½ W.		
6	2	2			
7	3	"	N.W.	North —	
8	3	4	N.W b W ½ W.	——	Moderate Breezes & fair Wr.
9	3	"	N.W b W.	N b E.	
10	2	6	——	——	
11	3	"	——	——	
12	3	4	— —	— —	Do. Weather
1	3	4	N.W b N.	N.E b N	
2	4	2			
3	4	"	N.N.W.	N.E — —	Do. & Cloudy Wr.
4	3	"	——	——	
5	3	"			
6	3	4	N b W.	N.E b E.	Squally with rain at times
7	3	4			Swell still Continuing and
8	3	"	N.W.	N.E.	runs high — found the current
9	3	4	N b W —	N.E b E —	to have Set us to the No. ward 13 Miles
10	3	2			by our Observation.
11	3	"			
12	3	2	69 ½ Leag.		at noon Cloudy Wr. Lat. Obd. 3:22 N

Course	Dis.	Lat. in	D. Long	Long. md.	Long. in 26:42 W.
N 30 W	60.	3:22 N.	36 W.	20:40 W	St. Helena S 46 E 563 Lgs.

H	K	F	Courses	Winds	Remarks &c on Friday 24 Jan^y [illegible]
1	3	2	NbW½W.	NEbE	Moderate and hazey with a heavy
2	3	6			NE Swell. Occasion'd by the Current
3	3	4			setting to the Nᵒward.—
4	4	"			People emp: working up Junk. at 4
5	3	4			Dᵒ W: and Dᵒ Swell.
6	4	"			Vari: p Azm: 6:42
7	4	"			Dᵒ Weather.
8	4	"			
9	4	"			Squally took in T:G: Sails.
10	4	4			
11	3	6			
12	4	"			Fresh Breeze and Squally with small
1	3	2			rain. and swell still continuing
2	3	"	NbW.		down M: Topm: Stays at 2 in 2ᵈ
3	2	6	NNW½W.	NE	out fore & Mizen Topsˡ: at ½ past
4	3	4	NNW		3 Squally took in 2 Reefs M: Topsˡ:
5	3	2			at 4 Dᵒ W:
6	3	"	NbW.	Vble	
7	3	4			at 7 out 2 Reefs Ts: set Jibb & Maintop
8	2	6			mast Stays: the Ship takeing a heavy
9	2	4			Pitch carried away the fore Topsˡ Yard
10	2	"			in the Slings, Dᵒ unbent the Sail. and
11	2	6			sent the Yard down; got a nother yard
12	3	..	83 p Logg		up, and bent a new topsail; and set Dᵒ and T:G: Sails, repaird the main Topmᵗ Stays: at noon Dᵒ W: Dᵒ Swell

NB found the Current to set N [illegible] the Nᵒ [illegible] 31 Miles by my Observation

Lat Obs: 4:41 N

Course	Dis	Lat in	D Long	Long in	Long in 27:18 W
N25W	88:	4:41N	36W:	27:16	[illegible] S 45 E 590 Lg:

H	K	F	Courses	Winds	Remarks &c on Saturday 30 m[illegible]
1	3	4	NbW½W	NE.	moderate and hazey with a heavy
2	3	2	NNW.		Swell from the NE Dr.
3	3	..	NWbN.	NEbN,	at 3 found the Maintopsd, all to
4	3	6			pieces. unbent Do and bent a
5	4	..	NNW½W		New one. at 6 fresh breezes &
6	4	..			cloudy Wr. Killd a Bullock Weight
7	4	4			326 lbs. at 8 Do. Wr.
8	5	..			
9	5	6	NWbN.	NEbN.	
10	5	2			
11	5	4			
12	5	2			Do. Wr.
1	5	..			Do. Wr. In T.G. Sails.
2	5	4			
3	5	..	NNW.	NE.	
4	4	4	NbW½W		Do Wr.
5	3	4			NB This 24 Hours found no Current
6	4	..			
7	4	4	NNW.		
8	4	4			Do. Wr.
9	5	5	NNW½W.	NEbN	at 9 set T.G. Sails. Spritsail &
10	6	4			Do. Topsail. at Noon Do Wr.
11	6	..			& Do. Swell Lat Obd. 6:00 N
12	5	6	114	16 Logg	

Course	Dis	Lat in	D Long	Long in	Bt Long in 28:33 W.
N 43 W	112.	6:00 N	75 W.	22:31 W	St. Helena S 45 E 625 Lgs

H	K	½	Courses	Winds	Remarks &c on Sunday 31st Jany
1	4	4	NNW½W.	NEbN.	Moderate and hazey w a NE Swell.
2	5	..			
3	5	2			Do W. Do Swell Vard p Azmo 6:0W
4	5	..			p Ampd 5:5W
5	6	4			
6	6	..	NNW-	NE-	
7	6	2			Do Wr.
8	5	4			
9	5	..			
10	5	..			
11	4	..	NbW½W.		
12	4	..			Do W.
1	4	2			
2	3	6			NB No Current:
3	3	6			Do Wr:
4	4	..			
5	5	..			Vard p Azm: 5:54W
6	5	..			Day light bent. New Courses &
7	4	..	NbW.	NEbE.	Mizen Topsail. set Stayd fore Topm
8	4	4			Studd:
9	5	..			
10	5	3			Performd divine Service to the Ship's
11	4	6			Company: at Noon Fresh Breezes &
12	5	..	116 ½ Log		Cloudy W. Lat Obd 7:35 N.

Course	Dis	Lat in	M Long	Long in	B Long in 29:38
N 34 W	115	7:35 N.	65 W.	23:36 W	S. Helena 14° 664

H	K	F	Courses	Winds	Remarks &c on Monday 1st Feby 1791
1	5	"	NbW.	NbE —	Fresh Breezes and hazey. Wr
2	4	4			
3	3	6			Do Weather Varid pr Azmh: 5:32
4	4	"	—	—	
5	3	6			
6	4	"			
7	5	"			
8	6	"	—	—	Do Wr with a NE Swell
9	5	"			
10	5	6			
11	5	6			
12	5	4	—	—	Do Wr In T.G: Sails
1	5	"	N½W.	—	set T.G. Sails.
2	5	"			
3	5	2	NbW.		
4	5	4	N½W.	—	Do Wr
5	5	4	No —	ENE	
6	5	2			
7	5	"			
8	5	4	NbE	—	Do Wr and Do Swell. Sick 7 in No
9	5	6	North.	-	
10	5	4	—	—	at Noon Do and Cloudy. Wr
11	6	2	—	—	
12	6	2	124 pr Logg.		Cleand between decks. Lat Obd 9:25 N

Course	Dist	Lat in	Dep	Long made	Long in 30:30 W
N25W	122	9:25	52 W	24:28 W	St Helena S 43 E 702 Leagues

H	K	F	Courses	Winds	Remarks &c. on Tuesday 2d Feby 79
1	5	4	North	ENE	Fresh Breezes and Cloudy with a
2	5	4			NE Swell People employ'd Working
3	5	6	N½W		up Junk
4	5	6			
5	5	"			Squally Wr.
6	5	4			In 1st Reef Fore T.Sl.
7	5	"			Fresh Breezes and Cloudy. Kept
8	4	6			
9	4	6	NbW	NbE	a look out for some Rocks laying
10	4	4			in the Lat. 9:54 N. and in the Longd. 32:00 W.
11	4	"	N½W		which we Immagin'd, we was near it. —
12	5	6			Do. Wr.
1	5	4			
2	5	4	NbW		
3	5	"	N½W		
4	5	"			Do. Weather.
5	4	4	NbW		Squally Wr. In T.G. Sail.
6	5	"			Moderate and hazey.
7	4	2			
8	4	4			Scrubd Hammocks.
9	4	6	N½W		
10	5	"			
11	5	"			at Noon Do. Wr.
12	5	"	120	6 [illegible]	Lat Obd. 11:15 N

Course	Dis	Lat in	Dep	Long md	B Long in 31:10 W
N22W	120.	11:15 N.	45 W.	25:13 W	St Helena 142 E 740 Ls

H	K	½	Courses	Winds	Remarks &c on Wednesday 3d Feby 1791
1	5	"	N½W.	NEbE.	Fresh Breezes and Cloudy Wr
2	5	"			
3	5	"			
4	5	"			Do out 1 Reef Fore T.S.—
5	5	4	NbW.		Vario. ℘ Azmu: 6.00W
6	5	4			
7	5	4	NbW½W.	NE—	Do Wr
8	5	4			
9	5	2	NbW-	NEbE	
10	5	"			
11	5	"			
12	5	"			Kept a good look out for some
1	5	"			Rocks laying near the Cape de
2	5	2			Verds.
3	5	2	N½W—		Do Wr
4	5	5			
5	5	3	NbW.		In Ty. Sails no Azmu Cloudy
6	5	4			
7	5	6			set Do again.
8	5	2			
9	5	6	N½W.		Sailmr Empd repairing the old
10	5	6			Mizen T.Sl and fore Topm Stays.
11	5	5	North.	ENE.	at noon Do Wr Lat Obd 13:12N
12	6	"	128 ℘ Log		

Course	Dist	Lat in	D Long	Long in	B Long in 31:58W
N22W.	127	13:12N	48 W.	26:01	St Helena S 41 E dist 778 Lgs

H	K	F	Courses	Winds	Remarks &c on Thursday [illegible]
1	5	2	North.	ENE.	Fresh Breezes and hazey W.
2	5	4	N½W.		a NE Swell
3	6	"			at 4 Do Wr.
4	6	4			Varn p Azm: 6:24
5	6	2			
6	5	6	North.		at 6 In 1st Reef Fore Sl
7	6	"			Do Wr.
8	5	4			
9	6	"	N½W.		
10	5	2			
11	6	"			
12	5	2	North.		Do Weather and Do Swell
1	5	"	NbE –	EbN.	
2	5	"			Latt Obd 15:20 N
3	5	"			Do Weather.
4	5	4			
5	5	6			Vard: p Azm: 6:16
6	5	"			
7	5	2			Out 1st Reef Fore Tops.
8	5	4			
9	6	"	North.	ENE	
10	6	4			Punished Jno Bishop Btn Mte
11	6	4			with a Dozen Lashes for Quarreling
12	6	2	137	L. Logg	and Fighting – at Noon Do Wr. Sailrs Empd repairing the Sails

Course	Dis	Lat P Obs	Merid Dist	Longd m	Long in 32:30 W
N 12 W	132	15:20 N	X Logg 32	26:33.	St Helena S 36 E 817 Lg.

H	K	F	Courses	Winds	Remarks &c on Friday 5th Feby 17[illegible]
1	6	5	North.	ENE —	Fresh Breezes and hazey. with a
2	6	2			NE Swell. People Empd working
3	6	4	N½E --		up Junk.
4	7	"	NbE --	EbN —	Vard pr Azmo 6:00 W
5	6	"			
6	6	"	North-	ENE —	
7	5	6	N½E.		
8	5	4	NbE —	EbN.	Do Wr
9	5	2	NbE½E.	-	
10	5	4			
11	6	"	NNE:	East:	
12	6	2			Do Wr Do Swell
1	6	"			
2	6	"			
3	6	"		EbS.	
4	5	"			Do Wr
5	4	4			
6	4	6			
7	5	4			Do Wr
8	6	"			
9	7	2			
10	6	6	NbE½E	EbN.	at Noon Do Wr
11	6	2	141 pr Log		
12	6	"	NNE —	East	Latd Obsd 17:40

Course	Dis	Lat in	D Long	Long in	Mer Long in 32:30 W
North	141	17:40 N	"	26:33	St Helena S 37 E dist 864

H	K	F	Courses	Winds	Remarks &c on Saturday 6th Feby 17[illegible]
1	6	4	NNE-	EbS.	Fresh Breezes and hazey wr.
2	6	4			with a NE swell. People
3	7	..			Empd. working up Junk.
4	7	3			
5	7	2			Squally wr. with small Rain.
6	7	4			
7	7	6			Do. wr.
8	8	2			
9	7	4			
10	7	2			
11	7	..			
12	7	..			Do. wr. Let 1st Reef fore Tsl.
1	6	2			
2	6	2			
3	6	2			Do. wr. Vard. p Amp. 6°:21 W
4	6	..			
5	6	6		ESE	
6	7	..			Squally In Tg. Sails down Jibb
7	7	6			and Stays. Splitt the Middle Stay.
8	8	..			Sailm. Empd. repairing Do. and the old
					Tg. Sails bent new Do.
9	7	..			
10	6	4			at 10 Punish Jno. Missomer Seaman
11	6	3			with a Dozen Lashes for Neglect of
12	6	..	167 p Log		duty.— at Noon little Clearer.
					Lat Obs. 20:14 N

Course	Dist	Lat in	D. Long	Longd made	Longd in 31:53 W
N 13 E	160	20:14 N	37 E	25:56 W	St Helena 135 E 886 Lgs

H	K	F	Courses	Winds	Remarks &c on Sunday 7th Feby 79
1	5	4	NNE —	Ebs.	Fresh Breezes and hazy Wr
2	5	4			with a NE Swell set Tg. Sails
3	5	4	—	East —	Sailmr Empd repairing the
4	5	4			
5	6	4	NbE½E.		Driver.
6	7	"	—		Do and Cloudy.
7	7	4			Varied p Azm 7:30
8	7	4		Ebs —	Ampd 7:33
9	6	4	NbE —		
10	6	4			
11	7	"			
12	5	"			
1	5	2	—		Squally Wr:
2	6	"			
3	6	4	- -	— -	Moderate & fair Wr:
4	7	"			
5	6	6			
6	7	3	—		Varied p Azm 7:50
7	6	6			
8	7	"			Squally Wr with drops of rain.
9	7	"	NNE -	ENE	
10	7	"			at Noon Do Wr
11	7	"	NbE -	EbN	
12	5	4	15.4 / 6 Leeway	—	Lat Obd 22:38 N

Course	Dis	Lat in	D Long	Long in	B Long in 31:09 W
N16E	150	22:38 N	44 E	25:12 W	St Helena S32E — 917 Lg.

H	K	F	Courses	Winds	Remarks &c on Monday 8th Febry 74
1	6	"	NbE –	Ebs	Moderate and fair W. –
2	2	"			
3	1	6			Light Breeze and Cloudy Emp.d
4	2	"	Do. –	Variable	fixing a preventer Bobstay
5	2	"	N½E –	Weather	Vard. pr Azm. 8:00 W
6	1	4	NbE –		
7	"	6			
8	2	"	N½E.		Squally In T.G. Sails and down
9	4	"			
10	2	6			Staysails
11	3	"	NbE –		Light Airs with Rain
12	2	"			
1	1	4			
2	1	4			NB Cross'd the Tropic of Cancer.
3	1	4			
4	2	4		East	
5	3	2			Set T.G. Sails & Stays.ls
6	4	2			
7	4	4			Do. W.
8	5	2			
9	6	4			at 9 all Exercis'd Great Guns
10	4	4		Ebs –	Sailm. Emp. repairing the old
11	4	6			St. Sails at Noon Do. W.
12	5	..	74 pr Logg		Lat Obd. 23:58 N

Course	Dis	Lat Pr Ac	D Long	Long in	B Long in 31:09 W
North.	80	23:58	[illegible]	25:12	S Helena S31 E Dist. 939 L

H	K	½	Courses	Winds	Remarks &c. on Tuesday 4th Novr 17–
1	4	"	NbE.	—	Light Breezes and Cloudy
2	6	"			with a heavy NW Swell.
3	6	"			
4	4.	"	North		at D.o W.r Vard fol.gn 10.18 w
5	3	"	NNW.		Amp 10.18.
6	3	4	NW.	North Wd	
7	3	"			Seamen emp. repairing the
8	2	"	NbW		old T.G Sails.
9	5	"	NbW½W		
10	5	"			
11	5	"			
12	5	4			Mod.t Breezes and D.o W.r
1	3	"	N½W.		
2	3	"			
3	2	"	NbW.		
4	2	"			Light Breezes & Cloudy with
5	1	4	NbW.		small Rain - saw great
6	2	"	NNW.		quantity of Sea weed -
7	1	4	NW.		
8	1	4	NbW.		at Squally W.r with Rain.
9	2	4	NbE		Exercised Great Guns, fired Vollies.
10	2	"	NbE.		
11	2	"			Lat.d N 25.04
12	1	4	68 ½ Log	—	

Course	Dis	Lat in	D Long	Long in	D Long in 31:37 W.
N 22 W	71	25:04 N	28 W	25:40 W	S.t H.a [illegible] 31:29 02 Wy

H	K	½	Courses	Winds	Remarks on Wednesday 13th Feby
1	1	"	N.NW.	Vble.	Light Air and Cloudy Wr. with
2	1	4	NbE —	ESE.	Nº. Ely Swell.
3	2	4			Do Wr. Varid — p Azmth 9:20
4	2	"			p Amp 9:15 W.
5	2	"			
6	1	4			
7	1	"			Do Wr
8	1	"			
9	1	"			
10	1	2			
11	2	"			
12	2	"			Do Weather.
1	2	"			
2	1	6			
3	1	4			
4	2	"			Do Wr —
5	1	6			
6	1	4			Varid: p Amp: 8:59 W
7	2	"			Azmt: 8:50
8	2	"			
9	2	"			
10	1	4			at Noon Do Wr
11	3	"			
12	2		42 p Log 99 —		Latd Obd 25:38 N

NB Lizard bearing N40°E 63 lea.
Comp. Due Nº: dist: 27 lea: 5

Do Varble

Lat 8 in No.

Course	Dis	Latd in	Dep	Long in	B Long in 31:51 W.
N22W	37	25:38 N	14 W —	25:54 W	St Helena 31E 97 lea.

H	K	F	Course	Winds	Remarks Wednesday 11th Feb 1791
1	1	4	NbE —	NE	Light Airs and faint. Inclinable to be
2	2	.			calm, the Sailmakers Employ'd repairing
3	1	4			the Main Topmast Staysail —
4	1	.			
5					Varia. p. Azm: 9:12 } W. Ly
6					p. Amp: 9:18
7					
8					
9					
10					
11			Calm		
12			head to the N°ward		Calm & Clear Wr.
1					
2					
3					
4					
5					
6					
7					
8					hoisted out the Longboat, Scrubb'd the bends.
9					and tryd the Currents found none
10					at a 11 Light Airs Exercised G Guns & fir'd
					at a Mark. Marines at Small Arms
11					at 1/2 past 11 in Longt & made Sail
12	3	3	NbE	NbE.	at noon Light Airs & fair Lat Obsd 25:47
			9 to 11.		

Course	Dis	Lat in	M Long	Long in	B Long in 31:51 W
N° —	9	25:47 N	—	25:54	[illegible] 316 973 Leg

H	K	F	Courses	Winds	Remarks &c on Friday 12th Feby 79
1	3	..	NbE.	EbN	Light Airs and fair Wr.
2	2	4	NbW:	vble	
3	2	..	NW½W.		
4	2	4	N½W.		Varn: pr Azmh: 10:00 W.
5	2	3			pr Amp: 9:59
6	2	..			
7	2	..	NW½W.	NE.	
8	2	6	NNW		
9	2	6			
10	2	..	NbW.	vble	
11	2	6	Do		Do Weather.
12	3	..			
1	2	..	NbE	EbN	
2	1	2			
3	..	4			
4	..	6	NNW.	vble.	
5	..	6	NW.		
6	1	4			Varn: pr Azmh: 10:16W.
7	2	..			
8	2	4	NWbN.		
9	2	..	NbW½W.		at Noon Light Airs Inclinable
10	2	..	NbW.	vble	to be Calm —
11	2	6	Do		
12	2	..	57 pr Log		Latd Obs 26:30N.

Course	Dis	Lat in	Depart	[illegible]	Long in 32:57W
N28W	51	26:30N	26 W.	26:20W	St Helena 1:30E 982 Lgs.

H	K	F	Courses	Winds	Remarks &c. Saturday 13th Feby 93
1	1	"	NE	NE	
2	1	2			Light Airs and fair Wr.
3	"	1			
4	1	"			Vard. pr Azm. 10=03 W
5	1	"			
6	"	4			Amp. 10=29
7	-	-	Headg	NE-	
8	1	"	NE-	NE	
9	"	4			
10	"	4			
11	"	4			
12	"	4			Do Wr. — appearance grew to
1	1	4			hold Calm, the Winds hanging
2	1	2			
3	2	"		NbS.	Dead.
4	2	4			
5	1	4			Varn. pr Azm. 10:12
6	2	"		West	Amp. 10:20 W
7	1	4			
8	1	4			at 11 Cleaned between Decks.
9	1	4			
10	1	1			at noon Do Wr.
11	1	6			Lat Obd. 27:04 N
12	1	"	28 pr Log.		

Course	Dis	Lat in	M Long.	Long in	Dr Long in 32:57 W
N°o	34	27:04 N	.. / ..	32:23	St Helena S½E 992

H	K	F	Courses	Winds	Remarks &c on Sunday 11th Feb.y 17[illegible]
1	1	..	NE	NbE –	Light Airs & pleas.t with heavy
2	1	..			Sq.ls by Swell.
3	1	..			
4	1				
5	[illegible]		NE Calm.		Var.n p. Azm.: 10=30
6	..	4	NbE –	NbE	Amp.d 10-20 W
7	1	..			
8	1	4			
9	2	..			
10	3	4			
11	4	..			
12	4	2		SW –	Light Breezes and Cloudy –
1	4	4			great appearence of an –
2	5	..			Increasing Gale –
3	5	..			
4	5	..		SWbS	D.o W.r Made Sail –
5	5	..			
6	5	2			
7	5	4			
8	6	..			Fresh Breezes and Cloudy from
9	6	4			the SW Board – Var.n 10:40 W.
10	6	5			Performed Divine Service –
11	7	3			
12	7	2	90 p log	–	at Noon D.o D.r [illegible] Lat Obs.d 28:31

Course	Dis	Lat in	Dep	Long.e	Long in
					B. Long in 32:17
North –	90	28:31	—	25:20 W	S.t Hel.a 1259 E. 1019

H	K	F	Courses	Winds	Remarks &c on Monday the 15th of Febr 79
1	7	4	NbE –	SW	Fresh Breezes and Cloudy with a
2	8	..		WbNW	heavy N·ern Swell.
3	6	6		– WSW	Vard: p Azym: 11:56
4	7	..			
5	6	2			
6	6	..			
7	6	4			Do Weather –
8	5	6			
9	4	6			
10	6	4			
11	6	..			
12	6	..			Do Wr
1	4	4			
2	3	..			
3	1	2			
4	1	..			Light Air and Cloudy. Mr p part Shortned
5	7	4	EbS.	NbE	Sail, at 5 Squally Wr with hard rain
6	3	..	EbN		Reefd the Topsails at 6 Wd Ship –
7	5	..	N½E –		and Made Sail, outReefs and Set
8	5	3	NbE –		Studdgs
9	7	4	North ·	East	
10	3	4			
11	2	6			at Noon Do Weather ·
12	2	..	125 ½ Log		Latt Obd: 30:10 N:

Course	Dist	Latt in	Diff Long	Long in	Brt Up Longi 32:33 W
N8W	100	30:10	16	26,36 W	St Helena S 29 E 1156 Leagues.

H	K	F	Courses	Winds	Remarks &c on [illegible]
1	3	2	N° ___	East.	Moderate Breezes and Cloudy.
2	2	6			with a heavy NW Swell.
3	2	"			
4	3	"			D° W. Var. P Azm: 11:52
5	3	"			
6	2	3			Ampd 11-20- } W.
7	2	"			
8	3	"	___	SWbS.	
9	2	2			NB found the Swell very heavy, which
10	2	4			shortened our Distance 12 Miles –
11	3	"			
12	3	6	___	SW.	D° W. by Our Observation
1	4	4			
2	4	4		Island of	Corvo N° Dist. 157 Lgs.
3	4	2			
4	5	"	___	WSW.	Fresh Breezes and Cloudy W.
5	5	"			
6	5	3			Var. 11:58 / 11-35 } W.ly
7	5	4			
8	5	6	___		D° W.
9	6	4			
10	6	4			at noon D° W.
11	7	[illegible]			Lat Obd 31:33 N.
12	6	5	160 [illegible]		

Course	Dist.	Lat. in	Dep.	Long. in	Bearings	32:56 W.
N 13 W	80.	31:33.	23 =	26:59	S. Helena S 28 E	1083 Lgs.

H	K	F	Courses	Winds	Remarks &c. in [illegible]
1	5	6	North	SW.	Moderate and hazey Wr. with
2	6	4			Northern Swell.
3	6	6			Vari: p Azmi: 13:00 } W
4	6	2			Amp: 13:28
5	6	..			Fresh Breezes and Cloudy Wr.
6	6	..			
7	6	6			Do. Weather.
8	7	6			
9	8	..			
10	8	..			
11	8	..			Squally Wr. In T.G. Sails & in 1st reef
12	8	..			Topsails. Departed this life Robt.
1	8	..			Smith Seaman.
2	8	..			
3	9	..			
4	8	..			Do. Wr.
5	8	..			
6	8	..			at 6 Committed the Body of the above-
7	8	..			deceased to the Deep.
8	8	..			at 8 Do. Wr. in 2d Reef Topsls. down T.G. Yds.
9	4	..	ENE-	Variable-	and Struck T.G. Masts. a hard Gale
10	3		NE off ENE	NW	with Rain, handed the Topsails [illegible]
11	1				and Layd too under Foresail [illegible]
12	up		NE off ENE	150 pr Log	Do. Wr. Cloudy Lat DR 33:56

Course	Dist	Latitude	Departure	Longitude in	[illegible]	Lat in 33:22 N.
N 15 W	46.	33:26 N	26 [illegible]	27:25 W	[illegible] 126 E	1128 [illegible]

H	K	F	Courses	Winds	Remarks &c. on Thursday the 18 Feby 79
1	..	.. up	NE b N	off ENE —	Fresh Gales and Squally tt: with a NW Swell at 1 PM more Moderate
2	3	4	NbE —	NW —	made sail Set Topsails and Stays:
3	3	..	NNE —		out Reef Mainsail
4	4	..			
5	4	..	NbN	NWbN	
6	3	4			
7	5	..	NE ½ N		Do Wr with Rain,
8	4	6	NEbN		
9	4	3			
10	3		NE —	NNW	Hard Squalls with Rain Thunder
11	2	3	NEbE.	Vble	and Lightning all Round [illegible]
12	2	..			
1	1	4	NE —		Do Wr Hand Topsails & Mainsail
2	1	4	A —	—	lay'd too Under Foresail —
3					
4					
5	up		NW off S:	—	
6					
6	2	..	EN.	North	More Moderate tho Windy set
7	2	..	NWbW —	NE —	the Topsails & Mainsail —
10	2	6			at 9 AM out 2d Reefs T.S.
11	4	..			at Noon Do Wr
12	3	3	30,10 Leag —		Lat Obd 34:24 N

Course	Dist	Lat Pr	Dep	Longd	Longd in 32:55 W
N 42 E.	39 —	34·24	27 E.	27:00 W	S Helena SE 1136 L —

H	K	F	Courses	Winds	Remarks on Friday
1	3	6	NWbW.	NE.	Fresh Gales and hazey W. with
2	3	..			heavy NW Swell
3	2	4			
4	3	.2			Do. W. with Showers of Rain
5	2	6	NWbN.	NEbN	Vard for Azm: 15:38 W
6	3		NW.	NNE.	
7	3	..			
8	2	4			
9	2	..	NWbN.		
10	2	4			
11	1	2			
12	1	..	NNW.	NE.	Light Airs & fair W. Do. Swell
1					
2					
3	..	..	Calm head to y. NW		Calm.
4					
5					
6					Cloudy W. Do. Swell Got the T. Masts
7	"	4	NNW.	Varble.	and Yards up & Sprit Topsl. yd. out, and set Sails. & Lett. Std.
8	1	..			
9	2	..			Vard for Amp: 14:32
10	3	2.	No.	WNW.	
11	3	..	NNW.	WbN.	Hand between decks. Azm 15:00.
12	2	6.	43 to Lay.		at Noon Do. W. Latt. Obsd. 34:35

Course	Dist.	Latt. in	Departure	Long. in	Bearing in 33:41 W
N 73 W	41.	34:35	46 W-	27:46 W	St. Helena S 25 E 1148 m

H	K	F	Courses	Winds	Remarks
1	5	"	N.b.W.	W.NW	Moderate breezes and hazy with
2	5	"			a heavy NW swell
3	4	3			
4	4	4	NbW½W.	WbN	3d Rf. [illegible]
5	5	"	N.NW		
6	5	"			
7	5	2			
8	6	6			squally with rain cloudy
9	6	"			[illegible]
10	5	4			
11	2	"	NbE	[illegible]	at 11 fell off.
12	2	"	NE		Light airs inclinable to calm
1	3	"	[illegible] E	NW	
2	5	"			squally weather
3	1	4	EbN	Calm	[illegible]
	1	4	WbN		
4	3	"	NbE½N		Moderate and cloudy, Do. swell.
5	2	"			
6	2	"	N.NW		Vard. pr Amp.d 15:00 W
7	3	"	WbN		
8	1	0	E½N		Fresh Breezes & hazy swell the
	2	"	W.NW		continuing. at 9 A.M. punished George
9	2	"	WbN	NW	Manbeen and [illegible] Fielding the
10	2	"			Seamen with 12 Lashes each for Drunkenness & neglect of Duty.
11	4	6	ENE	Nth.	
12	4	4	31 ½ [illegible]		at Noon Fresh breezes & cloudy &c.
					Lat. Obd. 35:25 N

Course	Dis.	Lat. in	Departure	Long. in	Bearing & Dist. 34:22 W
N34W	62	35:25	41 W.	28:27	St Helena 124 E 1164 Leg.

H	K	F	Courses	Winds	Remarks &c Sunday 25 Feb.y 79
1	3	4	NE		Moderate and hazey with a heavy NW Swell.
2	3	..	NbE.	NNW	
3	3	..			Varn. by Azm: 15..38 } Wly
4	1	4	East		by Amp: 16.15 }
5	1	4	WNW.		
6	3	..	WNbN		
7	3	..	WNW.		
8	3	..	WbN.	Varble.	Do. W.
9	2	4	NW.		
10	2	..	NWbW.		DT:
11	2	..	—	Winds	
12	2	..	—		Do. W.
1	..	6	—		
2	1	..	—		
3	..	4	—		
4	1	4..	WbN.		Do. W.
5	..				
6			—		Var. 15.56 } W.ly
7					Amp. 16.06 }
8			Ships head to the		
9			Wd. ward.		
10					Calm and fair Wr. performed divine
11					Service.
12	2	..	NE.	Varble	Latitude Obd. 35.28 No.
			37 pr Log.		

Course	Dist.	Lat. in	Varn.	Mer. Dist.	Mo. Long. in, 34.33 W
Dueld.	13	35.28	11.	28.33	St. Helena 228 1166

H	K	F	Course	Winds	Remarks &c on Monday the 22d Feb 1771
1	2	2	NE	Vble	Light Breezes and hazey W.
2	3	2			
3	3	2			Vard p Azm: 16:20 W.
4	3	4	N NW.	Ws	Do W.
5	3	4			
6	[illegible]	4			Fresh Breezes and Cloudy In 1 Reef Ts
7	[illegible]	4			
8	[illegible]	..			Do W.
9	6	..			
10	5	4			
11	6	..			
12	5	..			Squally W. In T.G. Sails & down Jib & Stays.
1	3	6	NE.	vble	up main sail heavy Rain.
2	3	2	NbE.		at 2 Squally W. In 2d Reef Ts.
3	2	6			
4	2	..	NE:E		at 4 Fresh Gales and Cloudy W.
5	2	2	ENE.	North	
6	3	..			
7	2	6			
8	3	3			Do W. No Azmt. Cloudy
9	4	4	EbN:N		at 9 down T.G. Yds and Struck T.G. Masts.
10	4	6			
11	4	6			at Noon Do W.
12	4	..	ENE.		Lat Obsd 36:25 N

10 1/2 Leag

Course	Dist	Lat in	Depart	Long Ma	Bigs. Long in 33:15 W
N 46 E	58	36:25	18 E	28:[illegible]	[illegible] Dist 118 [illegible]

H	K	F	Courses	Winds	Remarks on ... 23 Feby 77
1	3	5	EbN	N°	Fresh Gales and Cloudy with a heavy Sea
2	3	4			from the NW Quarter.
3	3	6			
4	3	6			
5	3	6	EbN½N		
6	4	"	EbN	NbE	D° Weather. NB, found the Current to
7	3	6			set us to the SE. — some
8	3	6			prospects of a Westerly Wind — by the
9	4		E½N		
10	3	6	EbN	NbE.	Clearness of the Sky,
11	2	6			
12	3	4	ENE	N°	D° W.
1	3	"			
2	3	3			
3	2	"			
4	2	"	NbE	NbW.	D° W.
5	2	4	EbN½N	NE.	Moderate and haveing [illegible] sway'd up the
6	2	2			[illegible] Mast and got the Yards a Cross. and
7	1	4			out [illegible] ... got [illegible] Sails and
8			77 by Logg		out 2d Reef [illegible]
9	2	"			at Noon D° W. Lat Ob. 36:29 N
10	1	4			
11	1	"			
12			head by NE.		

Course	Dist	Lat in	Mer Dist	Long in	Long in 33:04 W
N81E	60	36:29 N	71 E	27:09	St Helena [illegible] 22 E 1195

H	K	F	Courses	Winds	Remarks &c on Wednesday 24th Feby 79
1	head		N. East		Light Airs and [illegible] a heavy NW
2	1	"	N.E.	Vble	Swell, set Larbd Studd Sls & Royals.
3	1	"	N.N.E.		
4	1	"	NbE		Varn p Azym: 16:18 W
5	1	"			
6	2	"		West	
7	2	4			Light Breezes and fair Wr
8	4	"			
9	5	"			Squally Wr with Rain,
10	5	6			
11	6	3			
12	7	"		WbS	Fresh Gales and Squally.
1	7	4			
2	7	2			
3	8	"			
4	9	"			Do Weather.
5	9	"			
6	9	"			
7	9	"			
8	9	6			Fresh Gales and Squally hand T.G. Ss
9	9	6			In 2d Reef Fore & Mizen Tsls and handd
10	9	4			Mizen Tsl. Struck T.G. Mast & down
11	9	4			Yards.
12	9	"	143 p Log		Lat DR: 38:48

Course	Dist	Lat in	D Long	Long in	Bearings	33:19 W.
N 5 W	140	38:18	15 W	27:22	St Helens 21[illegible]	1233 L[illegible]

H	K	F	Courses	Winds	Remarks &c on Monday 25 Feb. 17..
1	0	6	NbE –	WbS	Fresh Gales & Cloudy with a
2	7	"			heavy NW Swell.
3	3	"	NEbN.	WbS	
4	3	5	NNE	—	at 4 Squally W. with Rain, got
5	4	"			the Spritsail Yard fore & aft
6	4	"			
7	3	"			
8			—	—	heavy Gales and Squally. W.
9					at 10 hand. the fore & Main T.S. –
10					and Lay'd to Under Trysail –
11					
12			Laying too.		at 12 Hard Gales. with a heavy
1			up NNE off	NE.	NW Swell
2					
3					
4					
5					
6					at 7 Mod. T.S. Topsl. out 2
7					Reefs.
8	3	"	NE —	NWbW.	
9	6	3			at Noon Hard Gales & Cloudy W.
10	7	4			with a heavy NW Swell
11	8	6			Lat Obd. 39:44 N
12	8	6			

Course	Dist	Lat in	Dep	Long made	Long in 32:20
N35E	69	39:44	50 E	26:34	S. Helena dist. 1253

H	K	F	Course	Winds	Remarks on Friday 26th Febr 1799
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Course	Dist	Lat Dn	Mer Dist	Longde	Bearings

Dec. 15 [illegible] [illegible]
Dec. 30. [illegible] [illegible]
[illegible]
[illegible]
2
4, — [illegible] [illegible]
7, 1977. [illegible]
10, 1977. [illegible]
Jan 12, 1977. [illegible]
19, " , [illegible]
25: [illegible]
Feb. 1: [illegible]
" 3: [illegible]
[illegible] X - 16: [illegible]
17: [illegible]

No